

- 4.2.10.3 BellSouth shall offer Dedicated Transport in all technologies that become available including, but not limited to, (1) DS0, DS1 and DS3 transport services, and (2) SONET at available transmission bit rates.
- 4.2.10.4 For DS1 or VT1.5 circuits, Dedicated Transport shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for Customer Interface to Central Office ("CI to CO") connections in the appropriate industry standards.
- 4.2.10.5 Where applicable, for DS3, Dedicated Transport shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for CI to CO connections in the appropriate industry standards.
- 4.2.10.6 BellSouth shall offer the following interface transmission rates for Dedicated Transport:
 - 4.2.10.6.1 DS0 Equivalent;
 - 4.2.10.6.2 DS1 (Extended SuperFrame - ESF);
 - 4.2.10.6.3 DS3 (signal must be framed);
 - 4.2.10.6.4 SDH (Synchronous Digital Hierarchy) Standard interface rates in accordance with International Telecommunications Union (ITU) Recommendation G.707 and Plesiochronous Digital Hierarchy (PDH) rates per ITU Recommendation G.704.
 - 4.2.10.6.5 When Dedicated Transport is provided, BellSouth shall design it according to BellSouth's network infrastructure to allow for the termination points specified by Community.
- 4.2.11 National References:
 - 4.2.11.1 ANSI T1.101-1994 American National Standard for Telecommunications – *Synchronization Interface for Digital Networks*;
 - 4.2.11.2 ANSI T1.105-1995 American National Standard for Telecommunications – *Synchronous Optical Network (SONET) – Basic Description including Multiplex Structure, Rates, and Formats*;
 - 4.2.11.3 ANSI T1.105.01-1995 American National Standard for Telecommunications – *Synchronous Optical Network (SONET) – Automatic Protection Switching*;
 - 4.2.11.4 ANSI T1.105.02-1995 American National Standard for Telecommunications – *Synchronous Optical Network (SONET) – Payload Mappings*;

- 4.2.11.5 ANSI T1.105.03-1994 American National Standard for Telecommunications – *Synchronous Optical Network (SONET) – Jitter at Network Interfaces*;
- 4.2.11.6 ANSI T1.105.03a-1995 American National Standard for Telecommunications – *Synchronous Optical Network (SONET) – Jitter at Network Interfaces – DSI Supplement*;
- 4.2.11.7 ANSI T1.107-1995 American National Standard for Telecommunications – *Digital Hierarchy – Formats Specifications*;
- 4.2.11.8 ANSI T1.403-1995 American National Standard for Telecommunications – *Network-to-Customer Installation – DSI Metallic Interface*;
- 4.2.11.9 ANSI T1.404-1994 American National Standard for Telecommunications – *Network-to-Customer Installation – DS3 Metallic Interface Specification*;
- 4.2.11.10 ANSI T1.404a-1996 American National Standard for Telecommunications – *Network-to-Customer Installation – DS3 Metallic Interface Specification (supplement)*;
- 4.2.11.11 IEC 825-1 Safety of Laser Products, Part 1: Equipment classifications, requirements and user's guide, First Edition, 1999-11;
- 4.2.11.12 IEC 825-2 Safety of Laser Products, Part 2: Safety of optical fiber communication systems, First Edition, 1993-09;
- 4.2.11.13 ANSI T1.102-1993, American National Standard for Telecommunications – *Digital Hierarchy – Electrical Interfaces*;
- 4.2.11.14 ANSI T1.107-1995, American National Standard for Telecommunications – *Digital Hierarchy – Formats Specifications*;
- 4.2.11.15 Telecordia (formerly Bellcore) Technical Documents:
 - 4.2.11.15.1 GR-20-CORE Generic Requirements for Optical Fiber and Optical Fiber Cables, Issue 1, December 1994;
 - 4.2.11.15.2 GR-253-CORE Synchronous Optical Network (SONET) Transport Systems: Common Criteria Physical Layer, Issue 1, December 1994;
 - 4.2.11.15.3 GR-342-CORE High-Capacity Digital Special Access Service Transmission Parameter Limits and Interface Combination, Issue 1, December 1995;
 - 4.2.11.15.4 GR-436-CORE Digital Network Synchronization Plan, Issue 1, June 1994

- 4.2.11.15.5 GR-1365-CORE SONET Private Line Service Interface Generic Criteria for End Users, Issue 1, December 1994;
- 4.2.11.15.6 Telecordia (formerly Bellcore) FR-440 and TR-NWT-000499, Transport Systems Generic Requirements (TSGR): Common Requirements;
- 4.2.11.15.7 Telecordia (formerly Bellcore) GR-820-CORE, Generic Transmission Surveillance; DS1 & DS3 Performance;
- 4.2.11.15.8 Telecordia (formerly Bellcore) TR-NWT 000507, Transmission, Section 7, Issue 5 (Telecordia (formerly BellCore), December 1993). (A module of LSSGR, FR-NWT-000064.);
- 4.2.11.15.9 Telecordia (formerly Bellcore) GR-342-CORE, High-Capacity Digital Special Access Service-Transmission Parameter Limits and Interface Combinations, Issue 1 December 1995;
- 4.2.11.15.10 Telecordia (formerly Bellcore) ST-TEC 000052, Telecommunications Transmission Engineering Textbook, Volume 2: Facilities, Third Edition, Issue 1 May 1989;
- 4.2.11.15.11 Telecorida (formerly Bellcore) ST-TEC-000051, Telecommunications Transmission Engineering Textbook Volume 1: Principles, Third Edition. Issue 1, August 1987;
- 4.2.11.15.12 BellSouth Technical References:
- 4.2.11.15.13 TR-TSY-000191 Alarm Indication Signals Requirements and Objectives, Issue 1, May 1986.
- 4.2.11.15.14 TR 73501 LightGate® Service Interface and Performance Specifications, Issue D, June 1995.
- 4.2.11.15.15 TR 73525 MegaLink® Service, MegaLink Channel Service & MegaLink Plus Service Interface and Performance Specifications, Issue C, May 1996.
- 4.3 Dark Fiber
- 4.3.1 BellSouth agrees to offer access to Dark Fiber pursuant to the terms and conditions following and at the rates set forth in this Attachment. In Georgia, BellSouth is not required to construct the fiber if it is not available. In Kentucky, if BellSouth has plans to use the fiber in a three year planning period, there is no requirement to provide it. In all other states, BellSouth is not required to place the

fibers if there are no fibers available. The Parties agree that Dark Fiber will be used in the provisioning of local service.

- 4.3.2 Dark Fiber is unused strands of optical fiber. It may be strands of optical fiber existing in aerial or underground structure. No line terminating elements terminated to such strands to operationalize its transmission capabilities will be available. No regeneration or optical amplification will be included with this element.

4.3.3 Requirements

- 4.3.3.1 BellSouth shall make available Dark Fiber where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. BellSouth shall offer all Dark Fiber to Community pursuant to the prices set forth in this Attachment.

- 4.3.3.2 Community may test the quality of the Dark Fiber to confirm its usability and performance specifications.

- 4.3.3.3 BellSouth shall use its best efforts to provide to Community information regarding the location, availability and performance of Dark Fiber within ten (10) business days for a records based answer and twenty (20) business days for a field based answer, after receiving a request from Community ("Request"). Within such time period, BellSouth shall send written confirmation of availability of the Dark Fiber ("Confirmation").

- 4.3.3.4 BellSouth shall use its best efforts to make Dark Fiber available to Community within thirty (30) business days after it receives written confirmation from Community that the Dark Fiber previously deemed available by BellSouth is wanted for use by Community. This includes identification of appropriate connection points (e.g., Light Guide Interconnection (LGX) or splice points) to enable Community to connect or splice Community provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber.

4.4 **Rates**

The prices that Community shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit C to this Attachment.

4.5 **Operational Support Systems (OSS)**

BellSouth has developed and made available the following mechanized systems by which Community may submit LSRs electronically.

LENS	Local Exchange Navigation System
EDI	Electronic Data Interface
EDI-PC	Electronic Data Interface - Personal Computer

TAG

Telecommunications Access Gateway

- 4.5.1 LSRs submitted by means of one of these interactive interfaces will incur an OSS electronic ordering charge as specified in the table below. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (mail, fax, courier, etc.) will incur a manual order charge as specified in the table below:

OPERATIONAL SUPPORT SYSTEMS	AL, GA, LA, MS, SC	FL, KY, NC, TN
OSS LSR charge, per LSR received from the CLEC by one of the OSS interactive interfaces	\$3.50	\$3.50
Incremental charge per LSR received from the CLEC by means other than one of the OSS interactive interfaces	SOMECH See applicable rate element	SOMECH \$19.99
		SOMAN

Note: In addition to the OSS charges, applicable discounted service order and related discounted charges apply per the tariff.

4.5.2 Denial/Restoral OSS Charge

In the event Community provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and, therefore will be billed as one LSR per location.

4.5.3 Cancellation OSS Charge

Community will incur an OSS charge for an accepted LSR that is later canceled by Community.

Note: Supplements or clarifications to a previously billed LSR will not incur another OSS charge.

4.5.4 Network Elements and Other Services Manual Additive

The Commissions in Alabama, Georgia, Louisiana, Mississippi and South Carolina have ordered incremental manual non-recurring charges (NRC) for Network Elements and Other Services ordered by means other than one of the interactive interfaces. These ordered Network Elements and Other Services manual additive NRCs will apply in these states, rather than the charge per LSR.

4.5.5 Threshold Billing Plan

The Parties agree that Community will incur the mechanized rate for all LSRs, both mechanized and manual, if the percentage of mechanized LSRs to total LSRs meets or exceeds the threshold percentages shown below:

Year	Ratio: Mechanized/Total LSRs
1999	70%
2000	80%
2001	90%

The threshold plan will be discontinued in 2002.

BellSouth will track the total LSR volume for each CLEC for each quarter. At the end of that time period, a Percent Electronic LSR calculation will be made for that quarter based on the LSR data tracked in the LCSC. If this percentage exceeds the threshold volume, all of that CLECs' future manual LSRs will be billed at the mechanized LSR rate. To allow time for obtaining and analyzing the data and updating the billing system, this billing change will take place on the first day of the second month following the end of the quarter (e.g. May 1 for 1Q, Aug 1 for 2Q, etc.). There will be no adjustments to the amount billed for previously billed LSRs.

5. **BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service**

All of the negotiated rates, terms and conditions set forth in this Section pertain to the provision of 8XX Access Ten Digit Screening Services.

5.1 **BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database**

5.1.1 The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database (herein known as 8XX SCP) is a SCP that contains customer record information and functionality to provide call-handling instructions for 8XX calls. The 8XX SCP IN software stores data downloaded from the national SMS and provides the routing instructions in response to queries from the SSP or tandem. The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (herein known as 8XX TFD), utilizes the 8XX SCP to provide identification and routing of the 8XX calls, based on the ten digits dialed. 8XX TFD is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by Community. BellSouth shall provide 8XX TFD in accordance with the following:

5.1.2 **Technical Requirements**

5.1.2.1 BellSouth shall provide Community with access to the 8XX record information located in the 8XX SCP. The 8XX SCP contains current records as received from the national SMS and will provide for routing 8XX originating calls based on the dialed ten digit 8XX number.

5.1.2.2 The 8XX SCP is designated to receive and respond to queries using the American National Standard Specification of Signaling System Seven (SS7) protocol. The 8XX SCP shall determine the carrier identification based on all ten digits of the dialed number and route calls to the carrier, POTS number, dialing number and/or other optional feature selected by Community.

5.1.2.3 The SCP shall also provide, at Community's option, such additional feature as described in SR-TSV-002275 (BOC Notes on BellSouth Networks, SR-TSV-002275, Issue 2, (Telcordia (formerly BellCore), April 1994)) as are available to BellSouth. These may include but are not limited to:

5.1.2.3.1 Network Management;

5.1.2.3.2 Customer Sample Collection; and

5.1.2.3.3 Service Maintenance.

5.2 **Automatic Location Identification/Data Management System (ALI/DMS)**

- 5.2.1 The ALI/DMS Database contains end user information (including name, address, telephone information, and sometimes special information from the local service provider or end user) used to determine to which Public Safety Answering Point (PSAP) to route the call. The ALI/DMS database is used to provide more routing flexibility for E911 calls than Basic 911. BellSouth shall provide the Emergency Services Database in accordance with the following:

5.1 **Rates**

The prices that Community shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit C to this Attachment.

6. **Line Information Database (LIDB)**

All of the negotiated rates, terms and conditions set forth in this Section pertain to the provision of LIDB.

6.1 BellSouth will store in its LIDB only records relating to service in the BellSouth region. The LIDB Storage Agreement is included in this Attachment.

6.1.1 Definition

6.1.2 The Line Information Database (LIDB) is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. It contains records associated with end user Line Numbers and Special Billing Numbers. LIDB accepts queries from other Network Elements and provides appropriate responses. The query originator need not be the owner of LIDB data. LIDB queries include functions such as screening billed numbers that provides the ability to accept Collect or Third Number Billing calls and validation of Telephone Line Number based non-proprietary calling cards. The interface for the LIDB functionality is the interface between BellSouth's CCS network and other CCS networks. LIDB also interfaces to administrative systems.

6.1.3 Technical Requirements

6.1.4 BellSouth will offer to Community any additional capabilities that are developed for LIDB during the life of this Agreement.

6.1.4.1 BellSouth shall process Community's Customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to Community what additional functions (if any) are performed by LIDB in the BellSouth network.

6.1.4.2 Within two (2) weeks after a request by Community, BellSouth shall provide Community with a list of the customer data items which Community would have to provide in order to support each required LIDB function. The list shall indicate which data items are essential to LIDB function, and which are required only to support certain services. For each data item, the list shall show the data formats, the acceptable values of the data item and the meaning of those values.

6.1.4.3 BellSouth shall provide LIDB systems for which operating deficiencies that would result in calls being blocked, shall not exceed 30 minutes per year.

6.1.4.4 BellSouth shall provide LIDB systems for which operating deficiencies that would not result in calls being blocked shall not exceed 12 hours per year.

- 6.1.4.5 BellSouth shall provide LIDB systems for which the LIDB function shall be in overload no more than 12 hours per year.
- 6.1.4.6 All additions, updates and deletions of Community data to the LIDB shall be solely at the direction of Community. Such direction from Community will not be required where the addition, update or deletion is necessary to perform standard fraud control measures (e.g., calling card auto-deactivation).
- 6.1.4.7 BellSouth shall provide priority updates to LIDB for Community data upon Community's request (e.g., to support fraud detection), via password-protected telephone card, facsimile, or electronic mail within one hour of notice from the established BellSouth contact.
- 6.1.4.8 BellSouth shall provide LIDB systems such that no more than 0.01% of Community customer records will be missing from LIDB, as measured by Community audits. BellSouth will audit Community records in LIDB against DBAS to identify record mismatches and provide this data to a designated Community contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mis-matches to Community within one business day of audit. Once reconciled records are received back from Community, BellSouth will update LIDB the same business day if less than 500 records are received before 1:00PM Central Time. If more than 500 records are received, BellSouth will contact Community to negotiate a time frame for the updates, not to exceed three business days.
- 6.1.4.9 BellSouth shall perform backup and recovery of all of Community's data in LIDB including sending to LIDB all changes made since the date of the most recent backup copy, in at least the same time frame BellSouth performs backup and recovery of BellSouth data in LIDB for itself. Currently, BellSouth performs backups of the LIDB for itself on a weekly basis and when a new software release is scheduled, a backup is performed prior to loading the new release.
- 6.1.4.10 BellSouth shall provide Community with LIDB reports of data which are missing or contain errors, as well as any misrouted errors, within a reasonable time period as negotiated between Community and BellSouth.
- 6.1.4.11 BellSouth shall prevent any access to or use of Community data in LIDB by BellSouth personnel that are outside of established administrative and fraud control personnel, or by any other Party that is not authorized by Community in writing.
- 6.1.4.12 BellSouth shall provide Community performance of the LIDB Data Screening function, which allows a LIDB to completely or partially deny specific query originators access to LIDB data owned by specific data owners, for Customer Data that is part of an NPA-NXX or RAO-0/1XX wholly or partially owned by

Community at least at parity with BellSouth Customer Data. BellSouth shall obtain from Community the screening information associated with LIDB Data Screening of Community data in accordance with this requirement. BellSouth currently does not have LIDB Data Screening capabilities. When such capability is available, BellSouth shall offer it to Community under the Bona Fide Request/New Business Process as set forth in General Terms and Conditions.

6.1.4.13 BellSouth shall accept queries to LIDB associated with Community customer records, and shall return responses in accordance with industry standards.

6.1.4.14 BellSouth shall provide mean processing time at the LIDB within 0.50 seconds under normal conditions as defined in industry standards.

6.1.4.15 BellSouth shall provide processing time at the LIDB within 1 second for 99% of all messages under normal conditions as defined in industry standards.

6.1.5 Interface Requirements

6.1.6 BellSouth shall offer LIDB in accordance with the requirements of this subsection.

6.1.6.1 The interface to LIDB shall be in accordance with the technical references contained within.

6.1.6.2 The CCS interface to LIDB shall be the standard interface described herein.

6.1.6.3 The LIDB Data Base interpretation of the ANSI-TCAP messages shall comply with the technical reference herein. Global Title Translation shall be maintained in the signaling network in order to support signaling network routing to the LIDB.

6.2 **Rates**

The prices that Community shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit C to this Attachment.

7. Signaling

All of the negotiated rates, terms and conditions set forth in this Section pertain to the provision of Signaling Transport Services.

BellSouth agrees to offer access to signaling and access to BellSouth's signaling databases subject to compatibility testing and at the rates set forth in this Attachment. BellSouth may provide mediated access to BellSouth signaling systems and databases. Available signaling elements include signaling links, signal transfer points and service control points. Signaling functionality will be available with both A-link and B-link connectivity.

7.1 Signaling Link Transport

7.1.1 Definition Signaling Link Transport is a set of two or four dedicated 56 Kbps. transmission paths between CLEC-designated Signaling Points of Interconnection (SPOI) that provides appropriate physical diversity.

7.1.2 Technical Requirements

7.1.2.1 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths.

7.1.3 Of the various options available, Signaling Link Transport shall perform in the following two ways:

7.1.3.1 As an "A-link" which is a connection between a switch or SCP and a home Signaling Transfer Point Switch (STP) pair; and

7.1.3.2 As a "B-link" which is a connection between two STP pairs in different company networks (e.g., between two STP pairs for two Competitive Local Exchange Carriers (CLECs)).

7.1.4 Signaling Link Transport shall consist of two or more signaling link layers as follows:

7.1.4.1 An A-link layer shall consist of two links.

7.1.4.2 A B-link layer shall consist of four links.

7.1.5 A signaling link layer shall satisfy a performance objective such that:

7.1.5.1 There shall be no more than two minutes down time per year for an A-link layer; and

- 7.1.5.2 There shall be negligible (less than 2 seconds) down time per year for a B-link layer.
- 7.1.6 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:
 - 7.1.6.1 No single failure of facilities or equipment causes the failure of both links in an A-link layer (i.e., the links should be provided on a minimum of two separate physical paths end-to-end); and
 - 7.1.6.2 No two concurrent failures of facilities or equipment shall cause the failure of all four links in a B-link layer (i.e., the links should be provided on a minimum of three separate physical paths end-to-end).
- 7.1.7 Interface Requirements
 - 7.1.7.1 There shall be a DS1 (1.544 Mbps) interface at the Community designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.
- 7.2 **Signaling Transfer Points (STPs)**
 - 7.2.1 Definition - Signaling Transfer Points is a signaling network function that includes all of the capabilities provided by the signaling transfer point switches (STPs) and their associated signaling links which enable the exchange of SS7 messages among and between switching elements, database elements and signaling transfer point switches.
 - 7.2.2 Technical Requirements
 - 7.2.2.1 STPs shall provide access to Network Elements connected to BellSouth SS7 network. These include:
 - 7.2.2.1.1 BellSouth Local Switching or Tandem Switching;
 - 7.2.2.1.2 BellSouth Service Control Points/DataBases;
 - 7.2.2.1.3 Third-party local or tandem switching;
 - 7.2.2.1.4 Third-party-provided STPs.
 - 7.2.2.2 The connectivity provided by STPs shall fully support the functions of all other Network Elements connected to the BellSouth SS7 network. This explicitly includes the use of the BellSouth SS7 network to convey messages which neither originate nor terminate at a signaling end point directly connected to the BellSouth SS7 network (i.e., transient messages). When the BellSouth SS7 network is used to convey transient messages, there shall be no alteration of the

Integrated Services Digital Network User Part (ISDNUP) or Transaction Capabilities Application Part (TCAP) user data that constitutes the content of the message.

- 7.2.2.3 If a BellSouth tandem switch routes calling traffic, based on dialed or translated digits, on SS7 trunks between an Community local switch and third party local switch, the BellSouth SS7 network shall convey the TCAP messages that are necessary to provide Call Management features (Automatic Callback, Automatic Recall, and Screening List Editing) between Community local STPs and the STPs that provide connectivity with the third party local switch, even if the third party local switch is not directly connected to BellSouth STPs.
- 7.2.2.4 STPs shall provide all functions of the MTP as defined in Telcordia (formerly BellCore) ANSI Interconnection Requirements. This includes:
 - 7.2.2.4.1 Signaling Data Link functions, as defined in Telcordia (formerly BellCore) ANSI Interconnection Requirements;
 - 7.2.2.4.2 Signaling Link functions, as defined in Telcordia (formerly BellCore) ANSI Interconnection Requirements; and
 - 7.2.2.4.3 Signaling Network Management functions, as defined in Telcordia (formerly BellCore) ANSI Interconnection Requirements.
- 7.2.2.5 STPs shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service, as defined in Telcordia (formerly BellCore) ANSI Interconnection Requirements. In particular, this includes Global Title Translation (GTT) and SCCP Management procedures, as specified in T1.112.4. In cases where the destination signaling point is a Community or third party local or tandem switching system directly connected to BellSouth SS7 network, BellSouth shall perform final GTT of messages to the destination and SCCP Subsystem Management of the destination. In all other cases, BellSouth shall perform intermediate GTT of messages to a gateway pair of STPs in an SS7 network connected with BellSouth SS7 network, and shall not perform SCCP Subsystem Management of the destination. If BellSouth performs final GTT to a Community database, then Community agrees to provide BellSouth with the Destination Point Code for the Community database.
- 7.2.2.6 STPs shall provide on a non-discriminatory basis all functions of the OMAP commonly provided by STPs, as specified in the reference in Section 12.4.5 of this Attachment. All OMAP functions will be on a "where available" basis and can include:
 - 7.2.2.6.1 MTP Routing Verification Test (MRVT); and
 - 7.2.2.6.2 SCCP Routing Verification Test (SRVT).

- 7.2.2.7 In cases where the destination signaling point is a BellSouth local or tandem switching system or database, or is an Community or third party local or tandem switching system directly connected to the BellSouth SS7 network, STPs shall perform MRVT and SRVT to the destination signaling point. In all other cases, STPs shall perform MRVT and SRVT to a gateway pair of STPs in an SS7 network connected with the BellSouth SS7 network. This requirement shall be superseded by the specifications for Internetwork MRVT and SRVT if and when these become approved ANSI standards and available capabilities of BellSouth STPs, and if mutually agreed upon by Community and BellSouth.
- 7.2.2.8 STPs shall be on parity with BellSouth.
- 7.2.2.9 SS7 Advanced Intelligent Network (AIN) Access
- 7.2.2.9.1 When technically feasible and upon request by Community, SS7 Access shall be made available in association with switching. SS7 AIN Access is the provisioning of AIN 0.1 triggers in an equipped BellSouth local switch and interconnection of the BellSouth SS7 network with the Community SS7 network to exchange TCAP queries and responses with an Community SCP.
- 7.2.2.9.2 SS7 AIN Access shall provide Community SCP access to BellSouth local switch in association with switching via interconnection of BellSouth SS7 and Community SS7 Networks. BellSouth shall offer SS7 access through its STPs. If BellSouth requires a mediation device on any part of its network specific to this form of access, BellSouth must route its messages in the same manner. The interconnection arrangement shall result in the BellSouth local switch recognizing the Community SCP as at least at parity with BellSouth's SCP's in terms of interfaces, performance and capabilities.
- 7.2.3 Interface Requirements
- 7.2.3.1 BellSouth shall provide the following STPs options to connect Community or Community-designated local switching systems or STPs to the BellSouth SS7 network:
- 7.2.3.1.1 An A-link interface from Community local switching systems; and,
- 7.2.3.1.2 A B-link interface from Community local STPs.
- 7.2.3.2 Each type of interface shall be provided by one or more sets (layers) of signaling links.
- 7.2.3.3 The Signaling Point of Interconnection (SPOI) for each link shall be located at a cross-connect element, such as a DSX-1, in the Central Office (CO) where BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within

the DS1 or higher rate interface. BellSouth shall offer higher rate DS1 signaling for interconnecting Community local switching systems or STPs with BellSouth STPs as soon as these become approved ANSI standards and available capabilities of BellSouth STPs. BellSouth and Community will work jointly to establish mutually acceptable SPOIs.

- 7.2.3.4 BellSouth CO shall provide intraoffice diversity between the SPOIs and BellSouth STPs, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP. BellSouth and Community will work jointly to establish mutually acceptable SPOIs.
- 7.2.3.5 BellSouth shall provide MTP and SCCP protocol interfaces that shall conform to all sections relevant to the MTP or SCCP in the following specifications:
 - 7.2.3.5.1 Telcordia (formerly BellCore) GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP);
 - 7.2.3.5.2 Telcordia (formerly BellCore) GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).
- 7.2.3.6 Message Screening
 - 7.2.3.6.1 BellSouth shall set message screening parameters so as to accept valid messages from Community local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the Community switching system has a legitimate signaling relation.
 - 7.2.3.6.2 BellSouth shall set message screening parameters so as to pass valid messages from Community local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the Community switching system has a legitimate signaling relation.
 - 7.2.3.6.3 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from Community from any signaling point or network interconnected through BellSouth's SS7 network where the Community SCP has a legitimate signaling relation.
- 7.2.4 STPs shall be equal to or better than all of the requirements for STPs set forth in the following technical references:
 - 7.2.4.1 ANSI T1.111-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP);

- 7.2.4.2 ANSI T1.111A-1994 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP) Supplement;
- 7.2.4.3 ANSI T1.112-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Signaling Connection Control Part (SCCP);
- 7.2.4.4 ANSI T1.115-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Monitoring and Measurements for Networks;
- 7.2.4.5 ANSI T1.116-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Operations, Maintenance and Administration Part (OMAP);
- 7.2.4.6 ANSI T1.118-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Intermediate Signaling Network Identification (ISNI);
- 7.2.4.7 Telcordia (formerly BellCore) GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP); and
- 7.2.4.8 Telcordia (formerly BellCore) GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).
- 7.3 **Service Control Points/Databases**
- 7.3.1 **Definition**
- 7.3.1.1 Databases are the Network Elements that provide the functionality for storage of, access to, and manipulation of information required to offer a particular service and/or capability. Databases include, but are not limited to: Local Number Portability, LIDB, Toll Free Number Database, Automatic Location Identification/Data Management System, Calling Name Database, access to Service Creation Environment and Service Management System (SCE/SMS) application databases and Directory Assistance.
- 7.3.2 A Service Control Point (SCP) is a specific type of Database functionality deployed in a Signaling System 7 (SS7) network that executes service application logic in response to SS7 queries sent to it by a switching system also connected to the SS7 network. Service Management Systems provide operational interfaces to allow for provisioning, administration and maintenance of subscriber data and service application data stored in SCPs.
- 7.3.3 **Technical Requirements for SCPs/Databases**

- 7.3.3.1 Requirements for SCPs/Databases within this section address storage of information, access to information (e.g. signaling protocols, response times), and administration of information (e.g., provisioning, administration, and maintenance). All SCPs/Databases shall be provided to Community in accordance with the following requirements.
- 7.3.3.2 BellSouth shall provide physical access to SCPs through the SS7 network and protocols with TCAP as the application layer protocol.
- 7.3.3.3 BellSouth shall provide physical interconnection to databases via industry standard interfaces and protocols (e.g. SS7, ISDN and X.25).
- 7.3.3.4 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.
- 7.3.4 **Database Availability**
- 7.3.4.1 Call processing databases shall have a maximum unscheduled availability of 30 minutes per year. Unavailability due to software and hardware upgrades shall be scheduled during minimal usage periods and only be undertaken upon proper notification to providers which might be impacted. Any downtime associated with the provision of call processing related databases will impact all service providers, including BellSouth, equally.
- 7.3.4.2 The operational interface provided by BellSouth shall complete Database transactions (i.e., add, modify, delete) for Community customer records stored in BellSouth databases within 3 days, or sooner where BellSouth provisions its own customer records within a shorter interval.
- 7.4 **Local Number Portability Database**
- 7.4.1 **Definition**
- The Permanent Number Portability (PNP) database supplies routing numbers for calls involving numbers that have been ported from one local service provider to another. PNP is currently being worked in industry forums. The results of these forums will dictate the industry direction of PNP. BellSouth agrees to provide access to the PNP database at rates, terms and conditions as set forth by BellSouth and in accordance with an effective FCC or Commission directive.
- 7.5 **SS7 Network Interconnection**
- 7.5.1 **Definition.** SS7 Network Interconnection is the interconnection of Community local Signaling Transfer Point Switches (STP) and Community local or tandem switching systems with BellSouth STPs. This interconnection provides connectivity that enables the exchange of SS7 messages among BellSouth switching systems and databases (DBs), Community local or tandem switching

systems, and other third-party switching systems directly connected to the BellSouth SS7 network.

7.5.2 Technical Requirements

7.5.2.1 SS7 Network Interconnection shall provide connectivity to all components of the BellSouth SS7 network. These include:

7.5.2.1.1 BellSouth local or tandem switching systems;

7.5.2.1.2 BellSouth DBs; and

7.5.2.1.3 Other third-party local or tandem switching systems.

7.5.3 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and DBs and Community or other third-party switching systems with A-link access to the BellSouth SS7 network.

7.5.4 If traffic is routed based on dialed or translated digits between an Community local switching system and a BellSouth or other third-party local switching system, either directly or via a BellSouth tandem switching system, then it is a requirement that the BellSouth SS7 network convey via SS7 Network Interconnection the TCAP messages that are necessary to provide Call Management services (Automatic Callback, Automatic Recall, and Screening List Editing) between the Community local STPs and BellSouth or other third-party local switch.

7.5.5 When the capability to route messages based on Intermediate Signaling Network Identifier (ISNI) is generally available on BellSouth STPs, the BellSouth SS7 Network shall also convey TCAP messages using SS7 Network Interconnection in similar circumstances where the BellSouth switch routes traffic based on a Carrier Identification Code (CIC).

7.5.6 SS7 Network Interconnection shall provide all functions of the MTP as specified in ANSI T1.111. This includes:

7.5.6.1 Signaling Data Link functions, as specified in ANSI T1.111.2;

7.5.6.2 Signaling Link functions, as specified in ANSI T1.111.3; and

7.5.6.3 Signaling Network Management functions, as specified in ANSI T1.111.4.

7.5.7 SS7 Network Interconnection shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service, as specified in ANSI T1.112. In particular, this includes Global Title Translation (GTT) and SCCP Management procedures, as specified in T1.112.4. Where the destination signaling point is a BellSouth switching system or DB, or is another third-party local or tandem

switching system directly connected to the BellSouth SS7 network, SS7 Network Interconnection shall include final GTT of messages to the destination and SCCP Subsystem Management of the destination. Where the destination signaling point is an Community local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of Community local STPs, and shall not include SCCP Subsystem Management of the destination.

- 7.5.8 SS7 Network Interconnection shall provide all functions of the Integrated Services Digital Network User Part (ISDNUP), as specified in ANSI T1.113.
- 7.5.9 SS7 Network Interconnection shall provide all functions of the TCAP, as specified in ANSI T1.114.
- 7.5.10 If and when Internetwork MTP Routing Verification Test (MRVT) and SCCP Routing Verification Test (SRVT) become approved ANSI standards and available capabilities of BellSouth STPs, SS7 Network Interconnection shall provide these functions of the OMAP.
- 7.5.11 SS7 Network Interconnection shall be equal to or better than the following performance requirements:
 - 7.5.11.1 MTP Performance, as specified in ANSI T1.111.6;
 - 7.5.11.2 SCCP Performance, as specified in ANSI T1.112.5; and
 - 7.5.11.3 ISDNUP Performance, as specified in ANSI T1.113.5.
- 7.5.12 Interface Requirements
 - 7.5.12.1 BellSouth shall offer the following SS7 Network Interconnection options to connect Community or Community-designated local or tandem switching systems or STPs to the BellSouth SS7 network:
 - 7.5.12.1.1 A-link interface from Community local or tandem switching systems; and
 - 7.5.12.1.2 B-link interface from Community STPs.
 - 7.5.12.2 The Signaling Point of Interconnection (SPOI) for each link shall be located at a cross-connect element, such as a DSX-1, in the Central Office (CO) where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface. BellSouth shall offer higher rate DS1 signaling links for interconnecting Community local switching systems or STPs with BellSouth STPs as soon as these become approved ANSI standards and available

capabilities of BellSouth STPs. BellSouth and Community will work jointly to establish mutually acceptable SPOI.

- 7.5.12.3 BellSouth CO shall provide intraoffice diversity between the SPOIs and the BellSouth STP, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP. BellSouth and Community will work jointly to establish mutually acceptable SPOI.
- 7.5.12.4 The protocol interface requirements for SS7 Network Interconnection include the MTP, ISDNUP, SCCP, and TCAP. These protocol interfaces shall conform to the following specifications:
 - 7.5.12.4.1 Telcordia (formerly BellCore) GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP);
 - 7.5.12.4.2 Telcordia (formerly BellCore) GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service;
 - 7.5.12.4.3 Telcordia (formerly BellCore) GR-1429-CORE, CCS Network Interface Specification (CCSNIS) Supporting Call Management Services; and
 - 7.5.12.4.4 Telcordia (formerly BellCore) GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).
- 7.5.12.5 BellSouth shall set message screening parameters to block accept messages from Community local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the Community switching system has a legitimate signaling relation.
- 7.5.12.6 SS7 Network Interconnection shall be equal to or better than all of the requirements for SS7 Network Interconnection set forth in the following technical references:
 - 7.5.12.6.1 ANSI T1.110-1992 American National Standard Telecommunications - Signaling System Number 7 (SS7) - General Information;
 - 7.5.12.6.2 ANSI T1.111-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP);
 - 7.5.12.6.3 ANSI T1.111A-1994 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP) Supplement;

- 7.5.12.6.4 ANSI T1.112-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Signaling Connection Control Part (SCCP);
- 7.5.12.6.5 ANSI T1.113-1995 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Integrated Services Digital Network (ISDN) User Part;
- 7.5.12.6.6 ANSI T1.114-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Transaction Capabilities Application Part (TCAP);
- 7.5.12.6.7 ANSI T1.115-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Monitoring and Measurements for Networks;
- 7.5.12.6.8 ANSI T1.116-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Operations, Maintenance and Administration Part (OMAP);
- 7.5.12.6.9 ANSI T1.118-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Intermediate Signaling Network Identification (ISNI);
- 7.5.12.6.10 Telcordia (formerly BellCore) GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP);
- 7.5.12.6.11 Telcordia (formerly BellCore) GR-954-CORE, CCS Network Interface Specification (CCSNIS) Supporting Line Information Database (LIDB) Service;
- 7.5.12.6.12 Telcordia (formerly BellCore) GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service;
- 7.5.12.6.13 Telcordia (formerly BellCore) GR-1429-CORE, CCS Network Interface Specification (CCSNIS) Supporting Call Management Services; and,
- 7.5.12.6.14 Telcordia (formerly BellCore) GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).

7.6 Rates

The prices that Community shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit C to this Attachment.

8. Operator Call Processing, Inward Operator Services and Directory Assistance Services

All of the negotiated rates, terms and conditions set forth in this Section pertain to the provision of Operator Call Processing, Inward Operator Services and Directory Assistance Services.

8.1 Operator Systems

8.1.1 Definition. Operator Systems is the Network Element that provides operator and automated call handling and billing, special services, end user telephone listings and optional call completion services. The Operator Systems, Network Element provides two types of functions: Operator Service functions and Directory Assistance Service functions, each of which are described in detail below.

8.2 Operator Service

8.2.1 Definition. Operator Service provides: (1) operator handling for call completion (for example, collect, third number billing, and manual credit card calls), (2) operator or automated assistance for billing after the end user has dialed the called number (for example, credit card calls); and (3) special services including but not limited to Busy Line Verification and Emergency Line Interrupt (ELI), Emergency Agency Call, Operator-assisted Directory Assistance, and Rate Quotes.

8.2.2 Requirements

8.2.2.1 When Community requests BellSouth to provide Operator Services, the following requirements apply:

8.2.2.1.1 BellSouth shall complete 0+ and 0- dialed local calls.

8.2.2.1.2 BellSouth shall complete 0+ intraLATA toll calls.

8.2.2.1.3 BellSouth shall process calls that are billed to Community end user's calling card that can be validated by BellSouth.

8.2.2.1.4 BellSouth shall complete person-to-person calls.

8.2.2.1.5 BellSouth shall complete collect calls.

8.2.2.1.6 BellSouth shall provide the capability for callers to bill to a third party and complete such calls.

8.2.2.1.7 BellSouth shall complete station-to-station calls.

- 8.2.2.1.8 BellSouth shall process emergency calls.
- 8.2.2.1.9 BellSouth shall process Busy Line Verify and Emergency Line Interrupt requests.
- 8.2.2.1.10 BellSouth shall process emergency call trace, as they do for their End users prior to the Effective Date. Call must originate from a 911 provider.
- 8.2.2.1.11 BellSouth shall process operator-assisted directory assistance calls.
- 8.2.2.1.12 BellSouth shall adhere to equal access requirements, providing Community local end users the same IXC access as provided to BellSouth end users.
- 8.2.2.1.13 BellSouth shall exercise at least the same level of fraud control in providing Operator Service to Community that BellSouth provides for its own operator service.
- 8.2.2.1.14 BellSouth shall perform Billed Number Screening when handling Collect, Person-to-Person, and Billed-to-Third-Party calls.
- 8.2.2.1.15 BellSouth shall direct customer account and other similar inquiries to the customer service center designated by Community.
- 8.2.2.1.16 BellSouth shall provide a feed of customer call records in "EMI" format to Community in accordance with CLEC ODUF standards specified in Attachment 7.
- 8.2.3 **Interface Requirements**
- 8.2.3.1 With respect to Operator Services for calls that originate on local switching capability provided by or on behalf of Community, the interface requirements shall conform to the then current established system interface specifications for the platform used to provide Operator Service and the interface shall conform to industry standards.
- 8.3 **Directory Assistance Service**
- 8.3.1 **Definition.** Directory Assistance Service provides local end user telephone number listings with the option to complete the call at the callers direction separate and distinct from local switching.
- 8.3.2 **Requirements**
- 8.3.3 Directory Assistance Service shall provide up to two listing requests per call. If available and if requested by Community's end user, BellSouth shall provide caller-optional directory assistance call completion service at rates contained in this Attachment to one of the provided listings, equal to that which BellSouth provides its end users. If not available, Community may request such requirement

pursuant to the Bona Fide Request/New Business Process as set forth in General Terms and Conditions.

8.3.4 Directory Assistance Service Updates

8.3.4.1 BellSouth shall update end user listings changes daily. These changes include:

8.3.4.1.1 New end user connections: BellSouth will provide service to Community that is equal to the service it provides to itself and its end users;

8.3.4.1.2 End user disconnections: BellSouth will provide service to Community that is equal to the service it provides to itself and its end users; and

8.3.4.1.3 End user address changes: BellSouth will provide service to Community that is equal to the service it provides to itself and its end users;

8.3.4.1.4 These updates shall also be provided for non-listed and non-published numbers for use in emergencies.

8.3.5 Branding for Operator Call Processing and Directory Assistance

8.3.5.1 The BellSouth Operator Systems Branding Feature provides a definable announcement to Community end users using Directory Assistance (DA)/Operator Call Processing (OCP) prior to placing them in queue or connecting them to an available operator or automated operator system. This feature allows Community to have its calls custom branded with Community's name on whose behalf BellSouth is providing Directory Assistance and/or Operator Call Processing. Rates for Custom Branding, Operator Call Process and Directory Assistance are set forth in this Attachment.

8.3.5.2 BellSouth offers four service levels of branding to Community when ordering Directory Assistance and/or Operator Call Processing.

8.3.5.2.1 Service Level 1 - BellSouth Branding

8.3.5.2.2 Service Level 2 - Unbranded

8.3.5.2.3 Service Level 3 - Custom Branding

8.3.5.2.4 Service Level 4 - Self Branding (applicable only to Community for Resale or use with an Unbundled Port when routing to an operator service provider other than BellSouth).

8.3.6 For Resellers and Use with an Unbundled Port

8.3.6.1 BellSouth Branding is the Default Service Level.

- 8.3.6.2 Unbranding, Custom Branding, and Self Branding require Community to order selective routing for each originating BellSouth end office identified by Community. Rates for Selective Routing are set forth in this Attachment.
- 8.3.6.3 Customer Branding and Self Branding require Community to order dedicated trunking from each BellSouth end office identified by Community, to either the BellSouth Traffic Operator Position System (TOPS) or Community Operator Service Provider. Rates for trunks are set forth in applicable BellSouth tariffs.
- 8.3.6.4 Unbranding - Unbranded Directory Assistance and/or Operator Call Processing calls ride common trunk groups provisioned by BellSouth from those end offices identified by Community to the BellSouth TOPS. These calls are routed to "No Announcement."
- 8.3.7 For Facilities Based Carriers
 - 8.3.7.1 All Service Levels require Community to order dedicated trunking from their end office(s) point of interface to the BellSouth TOPS Switches. Rates for trunks are set forth in applicable BellSouth tariffs.
 - 8.3.7.2 Customized Branding includes charges for the recording of the branding announcement and the loading of the audio units in each TOPS Switch, IVS and NAV equipment for which Community requires service.
- 8.3.8 Directory Assistance customized branding uses:
 - 8.3.8.1 the recording of the name;
 - 8.3.8.2 the front-end loading of the Digital Recorded Announcement Machine (DRAM) in each TOPS switch.
- 8.3.9 Operator Call Processing customized branding uses:
 - 8.3.9.1 the recording of the name;
 - 8.3.9.2 the front-end loading of the DRAM in the TOPS Switch;
 - 8.3.9.3 the back-end loading in the audio units in the Automated Alternate Billing System (AABS) in the Interactive Voice Subsystem (IVS);
 - 8.3.9.4 the 0- automation loading for the audio units in the Enhanced Billing and Access Service (EBAS) in the Network Applications Vehicle (NAV).
 - 8.3.9.5 BellSouth will provide to Community purchasing local BellSouth switching and reselling BellSouth local exchange service, selective routing of calls to a

requested directory assistance services platform or operator services platform. Community end users may use the same dialing arrangements as BellSouth end users, but obtain a Community branded service.

8.4 Directory Assistance Database Service (DADS)

8.4.1 BellSouth shall make its Directory Assistance Database Service (DADS) available solely for the expressed purpose of providing Directory Assistance type services to Community end users. The term "end user" denotes any entity which obtains Directory Assistance type services for its own use from a DADS customer. Directory Assistance type service is defined as Voice Directory Assistance (DA Operator assisted and Electronic Directory Assistance (Data System assisted)). Community agrees that Directory Assistance Database Service (DADS) will not be used for any purpose which violates federal or state laws, statutes, regulatory orders or tariffs. Except for the permitted users, Community agrees not to disclose DADS to others and shall provide due care in providing for the security and confidentiality of DADS. Further, Community authorizes the inclusion of Community Directory Assistance listings in the BellSouth Directory Assistance products.

8.4.2 BellSouth shall provide Community initially with a base file of subscriber listings which reflect all listing change activity occurring since Community's most recent update via magnetic tape, and subsequently using electronic connectivity such as Network Data Mover to be developed mutually by Community and BellSouth. Community agrees to assume the costs associated with CONNECT: Direct™ connectivity, which will vary depending upon volume and mileage.

8.4.3 BellSouth will require approximately one month after receiving an order to prepare the Base File. BellSouth will provide daily updates which will reflect all listing change activity occurring since CLEC's most recent update. BellSouth shall provide updates to Community on a Business, Residence, or combined Business and Residence basis. Community agrees that the updates shall be used solely to keep the information current. Delivery of Daily Updates will commence the day after Community receives the Base File.

8.4.4 BellSouth is authorized to include Community Directory Assistance Listing Information in its Directory Assistance Database Service (DADS). Any other use by BellSouth of Community Directory Assistance Listing Information is not authorized and with the exception of a request for DADS, BellSouth shall refer any request for such information to Community.

8.4.5 Rates for DADS are as set forth in this Attachment.

8.5 Direct Access to Directory Assistance Service

- 8.5.1 Direct Access to Directory Assistance Service (DADAS) will provide Community's directory assistance operators with the ability to search all available BellSouth's subscriber listings using the Directory Assistance search format. Subscription to DADAS will allow Community to utilize its own switch, operator workstations and optional audio subsystems.
- 8.5.2 BellSouth will provide DADAS from its DA location. Community will access the DADAS system via a telephone company provided point of availability. Community has the responsibility of providing the physical links required to connect to the point of availability. These facilities may be purchased from the telephone company as rates and charges billed separately from the charges associated with this offering.
- 8.5.3 A specified interface to each Community subsystem will be provided by BellSouth. Interconnection between Community's system and a specified BellSouth location will be pursuant to the use of Community owned or Community leased facilities and shall be appropriate sized based upon the volume of queries being generated by Community.
- 8.5.4 The specifications for the three interfaces necessary for interconnection are available in the following documents:
- 8.5.4.1 DADAS to Subscriber Operator Position System—Northern Telecom Document CSI-2300-07; Universal Gateway/ Position Message Interface Format Specification;
- 8.5.4.2 DADAS to Subscriber Switch—Northern Telecom Document Q210-1 Version A107; NTDMS/CCIDAS System Application Protocol; and AT&T Document 250-900-535 Operator Services Position System Listing Service and Application Call Processing Data Link Interface Specification;
- 8.5.4.3 DADAS to Audio Subsystem (Optional)—Directory One Call Control to Audio Response Unit system interface specifications are available through Northern Telecom as a licensed access protocol—Northern Telecom Document 355-004424 and Gateway/Interactive Voice subsystem Protocol Specification.
- 8.5.5 Rates for DADAS are as set forth in this Attachment.
- 8.6 **Automatic Location Identification/Data Management System (ALI/DMS)**
The ALI/DMS Database contains end user information (including name, address, telephone information, and sometimes special information from the local service provider or end user) used to determine to which Public Safety Answering Point (PSAP) to route the call. The ALI/DMS database is used to provide more routing flexibility for E911 calls than Basic 911. BellSouth shall provide the Emergency Services Database in accordance with the following:

- 8.6.1 Technical Requirements
- 8.6.1.1 BellSouth shall offer Community a data link to the ALI/DMS database or permit Community to provide its own data link to the ALI/DMS database. BellSouth shall provide error reports from the ALI/DMS database to Community immediately after Community inputs information into the ALI/DMS database. Alternately, Community may utilize BellSouth, to enter end user information into the data base on a demand basis, and validate end user information on a demand basis.
- 8.6.1.2 The ALI/DMS database shall contain the following end user information:
- 8.6.1.2.1 Name;
- 8.6.1.2.2 Address;
- 8.6.1.2.3 Telephone number; and
- 8.6.1.2.4 Other information as appropriate (e.g., whether a end user is blind or deaf or has another disability).
- 8.6.1.3 When BellSouth is responsible for administering the ALI/DMS database in its entirety, ported number NXXs entries for the ported numbers should be maintained unless Community requests otherwise and shall be updated if Community requests, provided Community supplies BellSouth with the updates.
- 8.6.1.4 When Remote Call Forwarding (RCF) is used to provide number portability to the local end user and a remark or other appropriate field information is available in the database, the shadow or "forwarded-to" number and an indication that the number is ported shall be added to the customer record.
- 8.6.1.5 If BellSouth is responsible for configuring PSAP features (for cases when the PSAP or BellSouth supports an ISDN interface) it shall ensure that CLASS Automatic Recall (Call Return) is not used to call back to the ported number. Although BellSouth currently does not have ISDN interface, BellSouth agrees to comply with this requirement once ISDN interfaces are in place.
- 8.6.2 Interface Requirements
- The interface between the E911 Switch or Tandem and the ALI/DMS database for Community end users shall meet industry standards.
- 8.7 Directory Assistance Database
- BellSouth shall make its directory assistance database available to Community in order to allow Community to provide its end users with the same directory assistance telecommunications services BellSouth provides to BellSouth end

users. BellSouth shall provide Community with an initial feed via magnetic tape and daily update initially via magnetic tape and subsequently via an electronic gateway to be developed mutually by Community and BellSouth of end user address and number changes. Directory Assistance Services must provide both the ported and Community telephone numbers to the extent available in BellSouth's database assigned to a end user. Privacy indicators must be properly identified to assure the non-published numbers are accurately identified.

8.8**Rates**

The prices that Community shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit C to this Attachment.

9. **Calling Name (CNAM) Database Service**

All of the negotiated rates, terms and conditions set forth in this Section pertain to the provision of CNAM.

The Agreement for Calling Name (CNAM) with standard pricing is included as Exhibit B to this Attachment. Community must provide to its account manager a written request with a requested activation date to activate this service. If Community is interested in requesting CNAM with volume and term pricing, Community must contact its account manager to request a separate CNAM volume and term Agreement.

9.1 SCPs/Databases shall be equal to or better than all of the requirements for SCPs/Databases set forth in the following technical references:

9.1.1 GR-246-CORE, Bell Communications Research Specification of Signaling System Number 7, ISSUE 1 (Telcordia (formerly BellCore), December 1999);

9.1.2 GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP). (Telcordia (formerly BellCore), March 1994);

9.1.3 GR-954-CORE, CCS Network Interface Specification (CCSNIS) Supporting Line Information Database (LIDB) Service 6, Issue 1, Rev. 1 (Telcordia (formerly BellCore), October 1995);

9.1.4 GR-1149-CORE, OSSGR Section 10: System Interfaces, Issue 1 (Telcordia (formerly BellCore), October 1995) (Replaces TR-NWT-001149);

9.1.5 Telcordia (formerly BellCore) GR-1158-CORE, OSSGR Section 22.3: Line Information Database 6, Issue (Telcordia (formerly BellCore), October 1995);

9.1.6 Telcordia (formerly BellCore) GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service (Telcordia (formerly BellCore), May 1995); and

9.1.7 BOC Notes on BellSouth Networks, SR-TSV-002275, ISSUE 2, (Telcordia (formerly BellCore), April 1994).

9.2 **Service Creation Environment and Service Management System (SCE/SMS) Advanced Intelligent Network (AIN) Access**

9.2.1 BellSouth's Service Creation Environment and Service Management System (SCE/SMS) Advanced Intelligent Network (AIN) Access shall provide Community the capability that will allow Community and other third parties to

create service applications in a BellSouth Service Creation Environment and deploy those applications in a BellSouth SMS to a BellSouth SCP. The third party service applications interact with AIN triggers provisioned on a BellSouth SSP.

- 9.2.2 BellSouth's SCE/SMS AIN Access shall provide access to SCE hardware, software, testing and technical support (e.g., help desk, system administrator) resources available to Community. Scheduling procedures shall provide Community equivalent priority to these resources.
- 9.2.3 BellSouth SCP shall partition and protect Community service logic and data from unauthorized access, execution or other types of compromise.
- 9.2.4 When Community selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable Community to use BellSouth's SCE/SMS AIN Access to create and administer applications. Training, documentation, and technical support will address use of SCE and SMS access and administrative functions, but will not include support for the creation of a specific service application.
- 9.2.5 When Community selects SCE/SMS AIN Access, BellSouth shall provide for a secure, controlled access environment in association with its internal use of AIN components. Community access will be provided via remote data connection (e.g., dial-in, ISDN).
- 9.2.6 When Community selects SCE/SMS AIN Access, BellSouth shall allow Community to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth (e.g., service customization and end user subscription).

9.3 Rates

The prices that Community shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit C to this Attachment.

10. Basic 911 and E911

All of the negotiated terms and conditions set forth in this Section pertain to the provision of Basic 911 and E911.

If Community orders network elements and other services, then Community is also responsible for providing E911 to its end users. BellSouth agrees to offer access to the 911/E911 network pursuant to the following terms and conditions set forth in this Attachment.

10.1 Definition

Basic 911 and E911 is an additional requirement that provides a caller access to the applicable emergency service bureau by dialing a 3-digit universal telephone number (911).

10.2 Requirements

10.2.1 Basic 911 Service Provisioning. For Basic 911 service, BellSouth will provide to Community a list consisting of each municipality that subscribes to Basic 911 service. The list will also provide, if known, the E911 conversion date for each municipality and, for network routing purposes, a ten-digit directory number representing the appropriate emergency answering position for each municipality subscribing to 911. Community will be required to arrange to accept 911 calls from its end users in municipalities that subscribe to Basic 911 service and translate the 911 call to the appropriate 10-digit directory number as stated on the list provided by BellSouth. Community will be required to route that call to BellSouth at the appropriate tandem or end office. When a municipality converts to E911 service, Community will be required to discontinue the Basic 911 procedures and being using E911 procedures.

10.2.2 E911 Service Provisioning. For E911 service, Community will be required to install a minimum of two dedicated trunks originating from the Community serving wire center and terminating to the appropriate E911 tandem. The dedicated trunks shall be, at a minimum, DS-0 level trunks configured either as a 2-wire analog interface or as part of a digital (1.544 Mb/s) interface. Either configuration shall use CAMA-type signaling with multifrequency ("MF") pulsing that will deliver automatic number identification ("ANI") with the voice portion of the call. If the user interface is digital, MF pulses, as well as other AC signals, shall be encoded per the u-255 Law convention. Community will be required to provide BellSouth daily updates to the E911 database. Community will be required to forward 911 calls to the appropriate E911 tandem, along with ANI, based upon the current E911 end office to tandem homing arrangement as provided by BellSouth. If the E911 tandem trunks are not available, Community

will be required to route the call to a designated 7-digit local number residing in the appropriate Public Service Answering Point ("PSAP"). This call will be transported over BellSouth's interoffice network and will not carry the ANI of the calling party. Community shall be responsible for providing BellSouth with complete and accurate data for submission to the 911/E911 database for the purpose of providing 911/E911 to its end users.

10.2.3 **Rates.** Charges for 911/E911 service are borne by the municipality purchasing the service. BellSouth will impose no charge on Community beyond applicable charges for BellSouth trunking arrangements.

16.1.1 Basic 911 and E911 functions provided to Community shall be at least at parity with the support and services that BellSouth provides to its end users for such similar functionality.

10.2.5 **Detailed Practices and Procedures.** The detailed practices and procedures contained in the E911 Local Exchange Carrier Guide For Facility-Based Providers as amended from time to time during the term of this Agreement will determine the appropriate practices and procedures for BellSouth and Community to follow in providing 911/E911 services.

11. **True-Up**

This section applies only to North Carolina and Tennessee.

11.1 The interim prices for Network Elements and Other Services and Local Interconnection shall be subject to true-up according to the following procedures:

11.2 The interim prices shall be trued-up, either up or down, based on final prices determined either by further agreement between the Parties, or by a final order (including any appeals) of the Commission which final order meets the criteria of (3) below. The Parties shall implement the true-up by comparing the actual volumes and demand for each item, together with interim prices for each item, with the final prices determined for each item. Each Party shall keep its own records upon which the true-up can be based, and any final payment from one Party to the other shall be in an amount agreed upon by the Parties based on such records. In the event of any disagreement as between the records or the Parties regarding the amount of such true-up, the Parties agree that the body having jurisdiction over the matter shall be called upon to resolve such differences, or the Parties may mutually agree to submit the matter to the Dispute Resolution process in accordance with the provisions of Section 16 of the General Terms and Conditions and Attachment 1 of the Agreement.

11.3

The Parties may continue to negotiate toward final prices, but in the event that no such Agreement is reached within nine (9) months, either Party may petition the Commission to resolve such disputes and to determine final prices for each item. Alternatively, upon mutual agreement, the Parties may submit the matter to the Dispute Resolution Process set forth in Section 16 of the General Terms and Conditions and Attachment 1 of the Agreement, so long as they file the resulting Agreement with the Commission as a "negotiated Agreement" under Section 252(e) of the Act.

11.4

A final order of this Commission that forms the basis of a true-up shall be the final order as to prices based on appropriate cost studies, or potentially may be a final order in any other Commission proceeding which meets the following criteria:

- (a) BellSouth and Community are entitled to be a full Party to the proceeding;
- (b) It shall apply the provisions of the federal Telecommunications Act of 1996, including but not limited to Section 252(d)(1) (which contains pricing standards) and all then-effective implementing rules and regulations; and,
- (c) It shall include as an issue the geographic deaveraging of network element and other services prices, which deaveraged prices, if any are required by said final order, shall form the basis of any true-up.

EXHIBIT A

**LINE INFORMATION DATA BASE (LIDB)
STORAGE AGREEMENT**

I. SCOPE

A. This Agreement sets forth the terms and conditions pursuant to which BellSouth agrees to store in its LIDB certain information at the request of Community and pursuant to which BellSouth, its LIDB customers and Community shall have access to such information. Community understands that BellSouth provides access to information in its LIDB to various telecommunications service providers pursuant to applicable tariffs and agrees that information stored at the request of Community, pursuant to this Agreement, shall be available to those telecommunications service providers. The terms and conditions contained in the attached Addendum(s) are hereby made a part of this Agreement as if fully incorporated herein.

B. LIDB is accessed for the following purposes:

1. Billed Number Screening
2. Calling Card Validation
3. Fraud Control

C. BellSouth will provide seven days per week, 24-hours per day, fraud monitoring on Calling Cards, bill-to-third and collect calls made to numbers in BellSouth's LIDB, provided that such information is included in the LIDB query. BellSouth will establish fraud alert thresholds and will notify Community of fraud alerts so that Community may take action it deems appropriate. Community understands and agrees BellSouth will administer all data stored in the LIDB, including the data provided by Community pursuant to this Agreement, in the same manner as BellSouth's data for BellSouth's end user customers. BellSouth shall not be responsible to Community for any lost revenue which may result from BellSouth's administration of the LIDB pursuant to its established practices and procedures as they exist and as they may be changed by BellSouth in its sole discretion from time to time.

Community understands that BellSouth currently has in effect numerous billing and collection agreements with various interexchange carriers and billing clearing houses. Community further understands that these billing and collection customers of BellSouth query BellSouth's LIDB to determine whether to accept various billing options from end users. Additionally, Community understands that presently BellSouth has no method to differentiate between BellSouth's own billing and line data in the LIDB and such data which it includes in the LIDB on Community's behalf pursuant to this Agreement. Therefore, until such time as BellSouth can and does implement in its LIDB and its supporting systems the means to differentiate

Community's data from BellSouth's data and the Parties to this Agreement execute appropriate amendments hereto, the following terms and conditions shall apply:

- (a) Community agrees that it will accept responsibility for telecommunications services billed by BellSouth for its billing and collection customers for Community's end user accounts which are resident in LIDB pursuant to this Agreement. Community authorizes BellSouth to place such charges on Community's bill from BellSouth and agrees that it shall pay all such charges. Charges for which Community hereby takes responsibility include, but are not limited to, collect and third number calls.
- (b) Charges for such services shall appear on a separate BellSouth bill page identified with the name of the entity for which BellSouth is billing the charge.
- (c) Community shall have the responsibility to render a billing statement to its end users for these charges, but Community's obligation to pay BellSouth for the charges billed shall be independent of whether Community is able or not to collect from Community's end users.
- (d) BellSouth shall not become involved in any disputes between Community and the entities for which BellSouth performs billing and collection. BellSouth will not issue adjustments for charges billed on behalf of an entity to Community. It shall be the responsibility of Community and the other entity to negotiate and arrange for any appropriate adjustments.

II. TERM

This Agreement will be effective as of _____, and will continue in effect for one year, and thereafter may be continued until terminated by either Party upon thirty (30) days written notice to the other Party.

III. FEES FOR SERVICE AND TAXES

- A. Community will not be charged a fee for storage services provided by BellSouth to Community, as described in Section I of this Agreement.
- B. Sales, use and all other taxes (excluding taxes on BellSouth's income) determined by BellSouth or any taxing authority to be due to any federal, state or local taxing jurisdiction with respect to the provision of the service set forth herein will be paid by Community. Community shall have the right to have BellSouth contest with the imposing jurisdiction, at Community's expense, any such taxes that Community deems are improperly levied.

IV. INDEMNIFICATION

To the extent not prohibited by law, each Party will indemnify the other and hold the other harmless against any loss, cost, claim, injury, or liability relating to or arising out of negligence or willful misconduct by the indemnifying Party or its agents or contractors in connection with the indemnifying Party's provision of services, provided, however, that any indemnity for any loss, cost, claim, injury or liability arising out of or relating to errors or omissions in the provision of services under this Agreement shall be limited as otherwise specified in this Agreement. The indemnifying Party under this Section agrees to defend any suit brought against the other Party for any such loss, cost, claim, injury or liability. The indemnified Party agrees to notify the other Party promptly, in writing, of any written claims, lawsuits, or demands for which the other Party is responsible under this Section and to cooperate in every reasonable way to facilitate defense or settlement of claims. The indemnifying Party shall not be liable under this Section for settlement by the indemnified Party of any claim, lawsuit, or demand unless the defense of the claim, lawsuit, or demand has been tendered to it in writing and the indemnifying Party has unreasonably failed to assume such defense.

V. LIMITATION OF LIABILITY

Neither Party shall be liable to the other Party for any lost profits or revenues or for any indirect, incidental or consequential damages incurred by the other Party arising from this Agreement or the services performed or not performed hereunder, regardless of the cause of such loss or damage.

VI. MISCELLANEOUS

- A. It is understood and agreed to by the Parties that BellSouth may provide similar services to other companies.
- B. All terms, conditions and operations under this Agreement shall be performed in accordance with, and subject to, all applicable local, state or federal legal and regulatory tariffs, rulings, and other requirements of the federal courts, the U. S. Department of Justice and state and federal regulatory agencies. Nothing in this Agreement shall be construed to cause either Party to violate any such legal or regulatory requirement and either Party's obligation to perform shall be subject to all such requirements.
- C. Community agrees to submit to BellSouth all advertising, sales promotion, press releases, and other publicity matters relating to this Agreement wherein BellSouth's corporate or trade names, logos, trademarks or service marks or those of BellSouth's affiliated companies are mentioned or language from which the connection of said names or trademarks therewith may be inferred or implied; and Community further

agrees not to publish or use advertising, sales promotions, press releases, or publicity matters without BellSouth's prior written approval.

- D. This Agreement constitutes the entire Agreement between Community and BellSouth which supersedes all prior Agreements or contracts, oral or written representations, statements, negotiations, understandings, proposals and undertakings with respect to the subject matter hereof.
- E. Except as expressly provided in this Agreement, if any part of this Agreement is held or construed to be invalid or unenforceable, the validity of any other Section of this Agreement shall remain in full force and effect to the extent permissible or appropriate in furtherance of the intent of this Agreement.
- F. Neither Party shall be held liable for any delay or failure in performance of any part of this Agreement for any cause beyond its control and without its fault or negligence, such as acts of God, acts of civil or military authority, government regulations, embargoes, epidemics, war, terrorist acts, riots, insurrections, fires, explosions, earthquakes, nuclear accidents, floods, strikes, power blackouts, volcanic action, other major environmental disturbances, unusually severe weather conditions, inability to secure products or services of other persons or transportation facilities, or acts or omissions of transportation common carriers.
- G. This Agreement shall be deemed to be a contract made under the laws of the State of Georgia, and the construction, interpretation and performance of this Agreement and all transactions hereunder shall be governed by the domestic law of such State.

**FACILITIES BASED ADDENDUM
TO LINE INFORMATION DATA BASE (LIDB)
STORAGE AGREEMENT**

This is a Facilities Based Addendum to the Line Information Data Base Storage Agreement dated _____, between BellSouth Telecommunications, Inc. ("BellSouth"), and _____ ("Community"), effective the ____ day of _____, ____.

I. GENERAL

This Addendum sets forth the terms and conditions for Community's provision of billing number information to BellSouth for inclusion in BellSouth's LIDB. BellSouth will store in its LIDB the billing number information provided by Community, and BellSouth will provide responses to on-line, call-by-call queries to this information for purposes specified in Section I.B. of the Agreement.

II. DEFINITIONS

- A. Billing number - a number that Community creates for the purpose of identifying an account liable for charges. This number may be a line or a special billing number.
- B. Line number - a ten digit number that identifies a telephone line administered by Community.
- C. Special billing number - a ten digit number that identifies a billing account established by Community.
- D. Calling Card number - a billing number plus PIN number.
- E. PIN number - a four digit security code assigned by Community which is added to a billing number to compose a fourteen digit calling card number.
- F. Toll billing exception indicator - associated with a billing number to indicate that it is considered invalid for billing of collect calls or third number calls or both, by Community.
- G. Billed Number Screening - refers to the activity of determining whether a toll billing exception indicator is present for a particular billing number.

- H. Calling Card Validation - refers to the activity of determining whether a particular calling card number exists as stated or otherwise provided by a caller.
- I. Billing number information - information about billing number, Calling Card number and toll billing exception indicator provided to BellSouth by Community.

III. RESPONSIBILITIES OF PARTIES

- A. Community will provide its billing number information to BellSouth's LIDB each business day by a method that has been mutually agreed upon by both Parties.
- B. BellSouth will store in its LIDB the billing number information provided by Community. Under normal operating conditions, BellSouth shall include Community's billing number information in its LIDB no later than two business days following BellSouth's receipt of such billing number information, provided that BellSouth shall not be held responsible for any delay or failure in performance to the extent such delay or failure is caused by circumstances or conditions beyond BellSouth's reasonable control. BellSouth will store in its LIDB an unlimited volume of Community's working telephone numbers.
- C. BellSouth will provide responses to on-line, call-by-call queries to the stored information for the specific purposes listed in the next paragraph.
- D. BellSouth is authorized to use the billing number information provided by Community to perform the following functions for authorized users on an on-line basis:
 - 1. Validate a 14 digit Calling Card number where the first 10 digits are a line number or special billing number assigned by Community, and where the last four digits (PIN) are a security code assigned by Community.
 - 2. Determine whether Community or the subscriber has identified the billing number as one which should not be billed for collect or third number calls, or both.
- E. Community will provide its own billing number information to BellSouth for storage and to be used for Billed Number Screening and Calling Card Validation. Community will arrange and pay for transport of updates to BellSouth.

IV. COMPLIANCE

Unless expressly authorized in writing by Community, all billing number information provided pursuant to this Addendum shall be used for no purposes other than those set forth in this Addendum.

EXHIBIT B

CALLING NAME DELIVERY (CNAM) DATABASE SERVICES

1. Definitions

For the purpose of this Attachment, the following terms shall be defined as:

CALLING NAME DELIVERY DATABASE SERVICE (CNAM) - The ability to associate a name with the calling party number, allowing the end user subscriber (to which a call is being terminated) to view the calling party's name before the call is answered. This service also provides Community the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.

CALLING PARTY NUMBER (CPN) - The number of the calling party that is delivered to the terminating switch using common channel signaling system 7 (CCS7) technology, and that is contained in the Initial Address Message (IAM) portion of the CCS7 call setup.

COMMON CHANNEL SIGNALING SYSTEM 7 (CCS7) - A network signaling technology in which all signaling information between two or more nodes is transmitted over high-speed data links, rather than over voice circuits.

SERVICE CONTROL POINTs (SCPs) - The real-time data base systems that contain the names to be provided in response to queries received from CNAM SSPs.

SERVICE MANAGEMENT SYSTEM (SMS) - The main operations support system of CNAM DATABASE SERVICE. CNAM records are loaded into the SMS, which in turn downloads into the CNAM SCP.

SERVICE SWITCHING POINTs (SSPs) - Features of computerized switches in the telephone network that determine that a terminating line has subscribed to CNAM service, and then communicate with CNAM SCPs in order to provide the name associated with the calling party number.

SUBSYSTEM NUMBER (SSN) - The address used in the Signaling Connection Control Part (SCCP) layer of the SS7 protocol to designate an application at an end signaling point. A SSN for CNAM at the end office designates the CNAM application within the end office. BellSouth uses the CNAM SSN of 232.

2. Attachment

- 2.1 This Attachment contains the terms and conditions where BellSouth will provide to the Community access to the BellSouth CNAM SCP for query or record storage purposes.

- 2.2 Community shall submit to BellSouth a notice of its intent to access and utilize BellSouth CNAM Database Services pursuant to the terms and conditions of this Attachment. Said notice shall be in writing, no less than 60 days prior to Community's access to BellSouth's CNAM Database Services and shall be addressed to Community's Account Manager.

3. Physical Connection and Compensation

- 3.1 BellSouth's provision of CNAM Database Services to Community requires interconnection from Community to BellSouth CNAM Service Control Points (SCPs). Such interconnections shall be established pursuant to Attachment 3 of this Agreement. The appropriate charge for access to and use of the BellSouth CNAM Database service shall be as set forth in this Attachment.
- 3.2 In order to formulate a CNAM query to be sent to the BellSouth CNAM SCP, Community shall provide its own CNAM SSP. Community's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".
- 3.3 If Community elects to access the BellSouth CNAM SCP via a third party CCS7 transport provider, the third party CCS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia (formerly BellCore)'s CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish CCS7 interconnection at the BellSouth Local Signal Transfer Points (LSTPs) serving the BellSouth CNAM SCPs that Community desires to query.
- 3.4 **Out-Of-Region Customers**
If the customer queries the BellSouth CNAM SCP via a third party national SS7 transport provider, the third party SS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's (formerly BellCore's) CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish SS7 interconnection at one or more of the BellSouth Gateway Signal Transfer Points (STPs). The payment of all costs associated with the transport of SS7 signals via a third party will be established by mutual agreement of the Parties in writing and shall, by this reference become an integral part of this Agreement.

4. CNAM Record Initial Load and Updates

- 4.1 The mechanism to be used by Community for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by Community in the BellSouth specified format and shall contain

records for every working telephone number that can originate phone calls. It is the responsibility of Community to provide accurate information to BellSouth on a current basis.

- 4.2 Updates to the SMS shall occur no less than once a week, reflect service order activity affecting either name or telephone number, and involve only record additions, deletions or changes.
- 4.3 Community CNAM records provided for storage in the BellSouth CNAM SCP shall be available, on a SCP query basis only, to all Parties querying the BellSouth CNAM SCP. Further, CNAM service shall be provided by each Party consistent with state and/or federal regulation.

BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

		AND OTHER SERVICES											RATES BY STATE				
DESCRIPTION	USOC	AL	FL	GA	KY	LA	MS	NC	SC	TN							
NIDS																	
NID (all types), per month	UNDAX	NA	\$1.08	NA	\$1.80	NA	NA	\$0.52	NA	\$0.56							
Installation of 2-Wire/4-Wire CLEC NID	UNDAX																
NRC - 1st	UNDAX	NA	\$70.32	NA	NA	NA	NA	NA	NA	NA							
NRC - Add'l	UNDAX	NA	\$54.35	NA	NA	NA	NA	NA	NA	NA							
NID to NID Cross Connect, 2-Wire or 4-Wire, NRC	UNDAX	NA	\$6.15	NA	NA	NA	NA	NA	NA	NA							
NID per 2-Wire Analog VG Loop, Per Month	UNDAX	NA															
NRC - 1st	UNDAX	\$1.18	NA	\$1.10	NA	\$1.09	\$1.22	NA	NA	\$1.13							
NRC - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Disconnect Charge - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Disconnect Charge - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	\$44.42							
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	\$13.55							
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA							
NID per 2-Wire ISDN Digital VG Loop, Per Month	UNDAX	\$1.18	NA	\$1.10	NA	\$1.08	\$1.22	NA	NA	\$1.13							
NRC - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Disconnect Charge - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Disconnect Charge - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	\$44.42							
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	\$13.55							
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA							
NID per 2-Wire Asymmetrical Dig Subscriber Line (ADSL) Loop, Per Mo.	UNDAX	\$1.18	NA	\$1.10	NA	\$1.09	\$1.22	NA	NA	\$1.13							
NRC - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Disconnect Charge - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Disconnect Charge - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	\$44.42							
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	\$13.55							
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA							
NID per 2-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	UNDAX	\$1.18	NA	\$1.10	NA	\$1.09	\$1.22	NA	NA	\$1.13							
NRC - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Disconnect Charge - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Disconnect Charge - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.36							
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	\$44.42							
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	\$13.55							
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA							
NID per 4-Wire High Bit Rate Dig Subscriber Line (HDSL) Loop	UNDAX	\$1.30	NA	\$1.21	NA	\$1.21	\$1.34	NA	NA	\$1.25							
NRC - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							
NRC - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							
NRC - Disconnect Charge - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							
NRC - Disconnect Charge - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	\$44.42							
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	\$13.55							
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA							
NID per 4-Wire 96 Kbps Dig Grade Loop	UNDAX	\$1.30	NA	\$1.21	NA	\$1.21	\$1.34	NA	NA	\$1.25							
NRC - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							
NRC - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							
NRC - Disconnect Charge - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							
NRC - Disconnect Charge - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	\$44.42							
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	\$13.55							
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA							
NID per 4-Wire 56 Kbps Dig Grade Loop	UNDAX	\$1.30	NA	\$1.21	NA	\$1.21	\$1.34	NA	NA	\$1.25							
NRC - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							
NRC - Add'l	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							
NRC - Disconnect Charge - 1st	UNDAX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	\$1.35							

BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

NETWORK ELEMENTS AND OTHER SERVICES													RATES BY STATE									
DESCRIPTION	USOC	AL	FL	GA	KY	LA	MS	NC	SC	TN												
NRC - Disconnect Charge - Add'l	UNDX	\$1.44	NA	NA	NA	\$2.01	\$2.84	NA	NA	NA												
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA												
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	NA												
NID per 4-Wire 64 Kbps Dig Grade Loop	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA												
NRC - 1st	UNDX	\$1.30	NA	\$1.21	NA	\$1.21	\$1.34	NA	NA	NA												
NRC - Add'l	UNDX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	NA												
NRC - Disconnect Charge - 1st	UNDX	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	NA	NA												
NRC - Disconnect Charge - Add'l	UNDX	\$1.44	NA	NA	NA	\$2.01	\$2.84	NA	NA	NA												
NRC - Incremental Charge - Manual Svc Ord - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA												
NRC - Incremental Charge - Manual Svc Ord - Add'l	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	NA												
NID per 2-Wire Unbundled Copper Loop, per month	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA												
NRC - 1st	UNDX	\$1.55	NA	NA	NA	\$1.55	\$1.55	NA	NA	NA												
NRC - Add'l	UNDX	\$5.60	NA	\$5.60	NA	\$5.60	\$5.60	NA	NA	NA												
NRC - Disconnect Charge - 1st	UNDX	\$5.60	NA	\$5.60	NA	\$5.60	\$5.60	NA	NA	NA												
NRC - Disconnect Charge - Add'l	UNDX	NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - Incremental Charge - Manual Svc Ord - 1st	SOMAN	NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - Incremental Charge - Manual Svc Ord - Add'l	SOMAN	\$47.00	NA	\$47.00	NA	\$47.00	\$47.00	NA	NA	NA												
NRC - Incremental Charge - Manual Svc Ord - Disconnect	SOMAN	\$21.00	NA	\$21.00	NA	\$21.00	\$21.00	NA	NA	NA												
Nonrecurring Charge - customer transfer, feature additions, changes (1)		NA	NA	NA	NA	NA	NA	NA	NA	NA												
LOOP, EXCLUDING NID		\$5.00	NA	NA	NA	NA	\$5.00	NA	NA	NA												
2-Wire Analog VG Loop (Standard), per month			NA	NA	NA	NA		NA	NA	NA												
NRC - 1st	TBD	NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - Add'l		NA	NA	NA	NA	NA	NA	NA	NA	NA												
2-Wire Analog VG Loop (Customized), per month		NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - 1st	TBD	NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - Add'l		NA	NA	NA	NA	NA	NA	NA	NA	NA												
4-Wire Analog VG Loop (Standard), per month		NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - 1st	TBD	NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - Add'l		NA	NA	NA	NA	NA	NA	NA	NA	NA												
2-Wire ISDN Digital Grade Loop (Standard), per month		NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - 1st	TBD	NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - Add'l		NA	NA	NA	NA	NA	NA	NA	NA	NA												
2-Wire AD8L Loop (Standard), per month		NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - 1st	TBD	NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - Add'l		NA	NA	NA	NA	NA	NA	NA	NA	NA												
2-Wire HD8L Loop (Standard), per month		NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - 1st	TBD	NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - Add'l		NA	NA	NA	NA	NA	NA	NA	NA	NA												
4-Wire HD8L Loop (Standard), per month		NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - 1st	TBD	NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - Add'l		NA	NA	NA	NA	NA	NA	NA	NA	NA												
LOOP, INCLUDING NID		NA	NA	NA	NA	NA	NA	NA	NA	NA												
2-Wire Analog VG Loop, per month		NA	NA	NA	NA	NA	NA	NA	NA	NA												
NRC - 1st	UEAL2	NA	\$17.00	NA	NA	NA	NA	NA	NA	NA												
NRC - Add'l	UEAL2	NA	\$140.00	NA	NA	NA	NA	NA	NA	NA												
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)	UEAL2	NA	\$42.00	NA	NA	NA	NA	NA	NA	NA												
2-Wire Analog VG Loop-8.1, per month	OCOSL	NA	\$55.00	NA	NA	NA	NA	NA	NA	NA												
NRC - 1st	UEAL2	\$19.04	\$17.00	\$16.51	NA	\$19.35	\$21.26	\$27.80	\$27.80	\$27.80												
NRC - Add'l	UEAL2	\$59.03	\$80.00	\$42.54	NA	\$40.69	\$59.25	\$66.50	\$66.50	\$66.50												
NRC - Disconnect Charge - 1st	UEAL2	\$43.14	\$55.00	\$31.33	NA	\$29.96	\$43.67	\$27.80	\$27.80	\$27.80												
NRC - Disconnect Charge - Add'l	UEAL2	\$15.21	NA	NA	NA	\$16.48	\$16.35	NA	NA	NA												
NRC - Incremental Charge - Manual Service Order - 1st	UEAL2	\$3.22	NA	NA	NA	\$3.36	\$4.08	NA	NA	NA												
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA												
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	NA												
	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA												

Version 3089:10/29/99

Version 3Q99:10/29/99

BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

DESCRIPTION		RATES BY STATE									
		USOC	AL	FL	GA	KY	LA	MS	NC	SC	TN
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)		OCOSL	\$45.99	\$55.00	\$34.22	\$55.00	\$32.77	\$45.27	\$55.00	\$45.43	\$55.00
2-Wire ISDN Digital Grade Loop (Standard), per month		U1L2X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - 1st		U1L2X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Add1		U1L2X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)		OCOSL	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Wire Asymmetrical Dig Subscriber Line (ADSL) Compatible Loop, per month		U1L2X	\$15.11	\$15.81	\$13.05	NA	\$15.39	\$14.83	\$17.00	NA	NA
NRC - 1st		U1L2X	\$514.21	\$113.85	\$359.73	NA	\$343.13	\$304.82	\$280.15	\$20.81	\$18.46
NRC - Add1		U1L2X	\$464.58	\$99.61	\$325.15	NA	\$310.03	\$456.24	\$600.61	\$600.61	\$640.79
NRC - Disconnect Charge - Add1		U1L2X	\$106.65	NA	NA	NA	\$72.54	\$105.86	\$507.33	\$507.33	\$541.94
NRC - Incremental Charge - Manual Service Order - 1st		SOMAN	\$56.98	NA	NA	NA	\$39.42	\$25.52	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1		SOMAN	\$27.37	NA	NA	NA	\$18.14	\$25.52	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect		SOMAN	\$12.97	NA	NA	NA	\$8.08	\$11.34	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect		SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)		OCOSL	\$45.99	\$55.00	\$34.22	NA	\$32.77	\$45.27	\$55.00	\$45.43	\$55.00
2-Wire ADSL Loop (Standard), per month		U1L2X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - 1st		U1L2X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Add1		U1L2X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)		OCOSL	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month		U1L2X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - 1st		U1L2X	\$11.76	\$12.12	\$9.15	NA	\$11.61	\$11.60	\$17.00	\$14.86	\$13.46
NRC - Add1		U1L2X	\$514.21	\$113.85	\$359.73	NA	\$343.13	\$304.82	\$280.15	\$600.61	\$640.79
NRC - Disconnect Charge - Add1		U1L2X	\$464.58	\$99.61	\$325.15	NA	\$310.03	\$456.24	\$243.91	\$507.33	\$541.94
NRC - Incremental Charge - Manual Service Order - 1st		U1L2X	\$106.65	NA	NA	NA	\$72.54	\$105.86	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1		U1L2X	\$56.98	NA	NA	NA	\$39.42	\$25.52	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1		SOMAN	\$27.37	NA	NA	NA	\$18.14	\$25.52	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect		SOMAN	\$12.97	NA	NA	NA	\$8.08	\$11.34	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect		SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)		OCOSL	\$45.99	\$55.00	\$34.22	NA	\$32.77	\$45.27	\$55.00	\$45.43	\$55.00
2-Wire HDSL Loop (Standard), per month		U1L4X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - 1st		U1L4X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Add1		U1L4X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)		OCOSL	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Wire High Bit Rate Dig Subscriber Line (HDSL) Compatible Loop, per month		U1L4X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - 1st		U1L4X	\$14.39	\$18.24	\$12.07	NA	\$16.39	\$14.14	\$27.20	\$18.73	\$17.91
NRC - Add1		U1L4X	\$541.13	\$116.91	\$378.86	NA	\$361.45	\$331.21	\$291.43	\$625.11	\$668.70
NRC - Disconnect Charge - Add1		U1L4X	\$491.50	\$101.71	\$344.28	NA	\$328.35	\$482.63	\$255.46	\$532.78	\$568.86
NRC - Incremental Charge - Manual Service Order - 1st		U1L4X	\$106.65	NA	NA	NA	\$72.54	\$105.86	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1		U1L4X	\$58.98	NA	NA	NA	\$39.42	\$25.52	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1		SOMAN	\$27.37	NA	NA	NA	\$18.94	\$25.52	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect		SOMAN	\$12.97	NA	NA	NA	\$8.42	\$11.34	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect		SOMAN	\$17.77	NA	NA	NA	\$8.08	\$11.34	NA	NA	NA
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)		OCOSL	\$45.99	\$55.00	\$34.22	NA	\$11.41	\$16.06	NA	NA	NA
2-Wire HDSL Loop (Standard), per month		U1L4X	NA	NA	NA	NA	\$32.77	\$45.27	\$55.00	\$45.43	\$55.00
NRC - 1st		U1L4X	NA	NA	NA	NA	\$10.39	\$45.27	\$55.00	\$45.43	\$55.00
NRC - Add1		U1L4X	NA	NA	NA	NA	\$748.93	NA	NA	NA	NA
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)		OCOSL	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Wire DS1 Digital Loop, per month		U1L4X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - 1st		U1L4X	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Add1		U1L4X	\$64.65	\$80.00	\$64.52	NA	\$72.86	\$69.59	\$151.50	\$72.55	TBD
NRC - Disconnect Charge - 1st		U1L4X	\$610.13	\$540.00	\$429.98	NA	\$410.38	\$599.09	\$568.96	\$715.77	TBD
NRC - Incremental Charge - Manual Service Order - Add1		U1L4X	\$380.28	\$465.00	\$268.18	NA	\$255.48	\$373.90	\$335.56	\$421.50	TBD
NRC - Incremental Charge - Manual Service Order - Add1		U1L4X	\$134.77	NA	NA	NA	\$92.35	\$133.53	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - 1st		U1L4X	\$55.97	NA	NA	NA	\$38.44	\$36.25	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1		SOMAN	\$27.37	NA	NA	NA	\$18.94	\$25.52	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1		SOMAN	\$12.97	NA	NA	NA	\$18.14	\$25.52	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect		SOMAN	\$17.77	NA	NA	NA	\$8.08	\$11.34	NA	NA	NA
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)		OCOSL	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA
4-Wire 56 Kbps Dig Grade Loop, per month		U1L56	\$49.18	\$55.00	\$34.52	NA	\$33.05	\$48.17	NA	NA	NA
NRC - 1st		U1L56	\$34.15	\$48.33	\$29.92	NA	\$33.05	\$48.17	NA	NA	NA
NRC - Add1		U1L56	\$498.05	\$654.72	\$348.55	NA	\$35.58	\$34.95	\$40.12	\$41.70	\$42.23
NRC - Disconnect Charge - 1st		U1L56	\$343.70	\$428.45	\$241.20	NA	\$333.28	\$489.00	\$602.73	\$602.73	\$643.00
NRC - Incremental Charge - Order Coordination - Time Specific (per LSR)		OCOSL	\$129.82	\$128.45	\$241.20	NA	\$230.50	\$337.93	\$421.02	\$393.50	\$421.26
NRC - Add1		U1L56	\$129.82	NA	NA	NA	\$87.99	\$128.36	NA	\$44.06	NA
NRC - Disconnect Charge - Add1		U1L56	\$84.25	NA	NA	NA	\$44.24	\$64.35	NA	\$13.55	NA

BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

AND OTHER SERVICES												
DESCRIPTION	USOC	RATES BY STATE										
		AL	FL	GA	KY	LA	MS	NC	SC	TN		
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA		
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	NA		
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA		
4-Wire 64 Kbps Dig Grade Loop, per month	OCOSL	\$45.99	\$55.00	\$34.22	NA	\$32.77	\$45.27	\$55.00	\$45.43	\$55.00		
NRC - 1st	UDL64	\$34.15	\$48.33	\$29.22	NA	\$35.58	\$34.95	\$40.12	\$41.70	\$42.23		
NRC - Add'l	UDL64	\$48.05	\$654.72	\$348.55	NA	\$333.28	\$489.00	\$642.74	\$602.73	\$643.00		
NRC - Disconnect Charge - 1st	UDL64	\$343.70	\$428.45	\$241.20	NA	\$230.50	\$337.93	\$421.02	\$393.50	\$421.26		
NRC - Disconnect Charge - Add'l	UDL64	\$129.62	NA	NA	NA	\$87.99	\$128.36	NA	\$44.06	NA		
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$64.25	NA	NA	NA	\$44.24	\$64.35	NA	\$13.55	NA		
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA		
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	NA		
2-Wire Unbundled Copper Loop, per month	OCOSL	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA		
NRC - 1st	UCLPB	\$45.99	\$55.00	\$34.22	NA	\$32.77	\$45.27	\$55.00	\$45.43	\$55.00		
NRC - Add'l	UCLPB	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00	\$23.00		
NRC - Disconnect Charge - 1st	UCLPB	\$560.00	\$560.00	\$560.00	\$560.00	\$560.00	\$560.00	\$560.00	\$560.00	\$560.00		
NRC - Disconnect Charge - Add'l	UCLPB	\$460.00	\$460.00	\$460.00	\$460.00	\$460.00	\$460.00	\$460.00	\$460.00	\$460.00		
NRC - Incremental Charge - Manual Service Order - 1st	UCLPB	NA	NA	NA	NA	NA	NA	NA	NA	NA		
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$47.00	\$47.00	\$47.00	\$47.00	\$47.00	\$47.00	\$47.00	\$47.00	\$47.00		
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00	\$21.00		
NRC - Incremental Charge - Manual Order Coordination - per loop	UCLMC	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00	\$16.00		
SUB-LOOPS												
Sub-Loop 2-Wire Analog	NA	NA	NA	\$8.58	NA	BFR	NA	NA	NA	NA		
Loop Feeder per 2-Wire Analog VG Loop, per month	NA	NA	NA	\$208.44	NA	BFR	NA	NA	NA	NA		
NRC - 1st	NA	NA	NA	\$170.05	NA	BFR	NA	NA	NA	NA		
NRC - Disconnect Charge - 1st	NA	NA	NA	NA	NA	BFR	NA	NA	NA	NA		
NRC - Disconnect Charge - Add'l	NA	NA	NA	NA	NA	BFR	NA	NA	NA	NA		
NRC - Incremental Charge - Manual Service Order - 1st	NA	NA	NA	\$18.94	NA	BFR	NA	NA	NA	NA		
NRC - Incremental Charge - Manual Service Order - Add'l	NA	NA	NA	\$8.42	NA	BFR	NA	NA	NA	NA		
NRC - Incremental Charge - Manual Service Order - Disconnect	NA	NA	NA	NA	NA	BFR	NA	NA	NA	NA		
Loop Distribution per 2-Wire Analog VG Loop (Including MID), per month	USBN2	NA	\$8.57	\$9.12	\$10.83	BFR	NA	NA	NA	NA		
NRC - Set-Up per Cross Box location - CLEC Feeder Facility set-up	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
NRC - Set-Up per Cross Box location - per 25 pair panel set-up	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
NRC - Set-Up per Building Equipment Room - CLEC Feeder Facility set-up	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
NRC - Set-Up per Building Equipment Room - per 25 pair panel set-up	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
NRC - 1st	USBN2	TBD	\$78.28	\$207.01	\$459.85	TBD	TBD	TBD	TBD	TBD		
NRC - Add'l	USBN2	TBD	\$58.33	\$171.32	\$352.89	TBD	TBD	TBD	TBD	TBD		
NRC - Disconnect Charge - 1st	USBN2	TBD	NA	NA	NA	TBD	TBD	TBD	TBD	TBD		
NRC - Disconnect Charge - Add'l	USBN2	TBD	NA	NA	NA	TBD	TBD	TBD	TBD	TBD		
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	TBD	NA	\$18.94	NA	TBD	TBD	TBD	TBD	TBD		
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	TBD	NA	\$8.42	NA	TBD	TBD	TBD	TBD	TBD		
NRC - Incremental Charge - Manual Service Order - Disconnect	SOMAN	TBD	NA	NA	NA	TBD	TBD	TBD	TBD	TBD		
Loop Distribution per 2-Wire Analog VG Loop (Excluding MID), per month	USBMC	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
NRC - Set-Up per Cross Box location - CLEC Feeder Facility set-up	TBD	NA	NA	NA	\$9.95	NA	NA	NA	NA	\$9.23		
NRC - Set-Up per Cross Box location - per 25 pair panel set-up	TBD	NA	NA	NA	\$9.95	NA	NA	NA	NA	TBD		
NRC - Set-Up per Building Equipment Room - CLEC Feeder Facility set-up	TBD	NA	NA	NA	\$9.95	NA	NA	NA	NA	TBD		
NRC - Set-Up per Building Equipment Room - per 25 pair panel set-up	TBD	NA	NA	NA	\$9.95	NA	NA	NA	NA	TBD		
NRC - 1st	TBD	NA	NA	NA	\$459.85	NA	NA	NA	NA	\$587.00		
NRC - Add'l	TBD	NA	NA	NA	\$352.89	NA	NA	NA	NA	\$255.00		
NRC - Incremental Charge - Manual Order Coordination - per loop	USBMC	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
Loop Distribution per 4-Wire Analog VG Loop (Incl MID), per month	USBN4	TBD	\$11.29	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
NRC - Set-Up per Cross Box location - CLEC Feeder Facility set-up	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
NRC - Set-Up per Cross Box location - per 25 pair panel set-up	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		
NRC - Set-Up per Building Equipment Room - CLEC Feeder Facility set-up	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD		

BELL SOUTH COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

AND OTHER SERVICES											
DESCRIPTION	USOC	RATES BY STATE									
		AL	FL	GA	KY	LA	MS	NC	SC	TN	
NRC - Set-Up per Building Equipment Room - per 25 pair panel set-up	TBD	TBN	TBD	TBN	TBN	TBN	TBN	TBN	TBN	TBN	
NRC - 1st	USBN4	TBN	\$112.07	TBN	TBN	TBN	TBN	TBN	TBN	TBD	
NRC - Add'l	USBN4	TBN	\$92.11	TBN	TBN	TBN	TBN	TBN	TBN	TBD	
NRC - Incremental Charge - Manual Order Coordination - per loop	USBN4	TBN	TBD	TBN	TBN	TBN	TBN	TBN	TBN	TBD	
Unbundled Network Terminating Wire	USBN4	TBN	TBD	TBN	TBN	TBN	TBN	TBN	TBN	TBD	
UNTW Pair, per pair, per month	UENPP	TBN	\$0.87	\$1.56	\$1.24	NA	NA	NA	NA	\$1.31	
Site Visit Survey, per MDUMTU Complex, NRC	UENVS	TBN	\$225.00	\$225.00	\$225.00	NA	NA	NA	NA	\$225.00	
Site Visit Set-Up - Terminal Preparation, per terminal	UENVS	TBN	\$98.00	\$98.00	\$98.00	TBN	TBN	TBN	TBN	\$98.00	
NRC - 1st terminal	UENSS	TBN	\$98.00	\$98.00	\$98.00	TBN	TBN	TBN	TBN	\$98.00	
NRC - Add'l terminal	UENSS	TBN	\$98.00	\$98.00	\$98.00	TBN	TBN	TBN	TBN	\$98.00	
Access Terminal Provisioning & 1st 25 pair panel, per terminal, NRC	UENIT	TBN	\$110.00	\$110.00	\$110.00	TBN	TBN	TBN	TBN	\$110.00	
Existing Access Terminal Provisioning, 2nd 25 pair panel, per terminal, NRC	UENIT	TBN	\$110.00	\$110.00	\$110.00	TBN	TBN	TBN	TBN	\$110.00	
UNTW Pair Provisioning, per pair, NRC	UENPP	TBN	\$35.00	\$35.00	\$35.00	TBN	TBN	TBN	TBN	\$35.00	
Service Visit for Provisioning, per request, per premises, NRC	UENPP	TBN	\$9.00	\$9.00	\$9.00	TBN	TBN	TBN	TBN	\$9.00	
Manual Service Order, NRC	UENSV	TBN	\$55.00	\$55.00	\$55.00	TBN	TBN	TBN	TBN	\$55.00	
Sub-Loop Concentration - Channelization Sys (Outside CO)	MOCLA	TBN	\$45.00	\$45.00	\$45.00	TBN	TBN	TBN	TBN	\$45.00	
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	TBD	\$18.94	TBD	BFR	BFR	BFR	BFR	TBD	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	TBD	\$8.42	TBD	BFR	BFR	BFR	BFR	TBD	
TR008 - System A (96 channel capacity - channels 1-96), per month	UCT8A	NA	\$724.49	\$724.79	\$757.00	NA	NA	NA	NA	\$683.78	
NRC - 1st	UCT8A	NA	\$640.93	\$632.36	\$633.94	NA	NA	NA	NA	\$634.31	
NRC - Add'l	UCT8A	NA	\$640.93	\$632.36	\$633.94	NA	NA	NA	NA	\$634.31	
TR008 - System B (96 channel capacity - channels 97-192), per month	UCT8B	NA	\$155.32	\$92.81	\$95.60	NA	NA	NA	NA	\$102.12	
NRC - 1st	UCT8B	NA	\$640.93	\$632.36	\$633.94	NA	NA	NA	NA	\$634.31	
NRC - Add'l	UCT8B	NA	\$640.93	\$632.36	\$633.94	NA	NA	NA	NA	\$634.31	
TR303 - System A (96 channel capacity - channels 1-96), per month	UCT3A	NA	\$315.03	\$310.82	\$310.82	NA	NA	NA	NA	\$311.78	
NRC - 1st	UCT3A	NA	\$640.93	\$632.36	\$633.94	NA	NA	NA	NA	\$634.31	
NRC - Add'l	UCT3A	NA	\$640.93	\$632.36	\$633.94	NA	NA	NA	NA	\$634.31	
TR303 - System B (96 channel capacity - channels 97-192), per month	UCT3B	NA	\$198.55	\$132.54	\$136.55	NA	NA	NA	NA	\$145.21	
NRC - 1st	UCT3B	NA	\$640.93	\$632.36	\$633.94	NA	NA	NA	NA	\$634.31	
NRC - Add'l	UCT3B	NA	\$640.93	\$632.36	\$633.94	NA	NA	NA	NA	\$634.31	
D81 Feeder Interface, per month	UCTFS	NA	\$78.43	\$310.82	\$311.60	NA	NA	NA	NA	\$311.78	
NRC 1st	UCTFS	NA	\$422.74	\$72.12	\$77.02	NA	NA	NA	NA	\$78.73	
NRC Add'l	UCTFS	NA	\$200.74	\$425.74	\$416.13	NA	NA	NA	NA	\$418.37	
Channel Interface - 2 Wire Voice - Loop Start, per month	TBD	NA	\$2.62	\$2.38	\$2.68	NA	NA	NA	NA	\$198.67	
NRC 1st	TBD	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$2.61	
NRC Add'l	TBD	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$41.95	
Channel Interface - 2 Wire (BDN), per month	ULCC1	NA	\$10.49	\$9.53	\$10.72	NA	NA	NA	NA	\$41.71	
NRC 1st	ULCC1	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$10.43	
NRC Add'l	ULCC1	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$41.95	
Channel Interface - 2 Wire Voice - Ground Start or Reverse Battery, per month	TBD	NA	\$42.15	\$41.58	\$41.69	NA	NA	NA	NA	\$41.71	
NRC 1st	TBD	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$15.51	
NRC Add'l	TBD	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$41.95	
Channel Interface - 4 Wire Voice, per month	ULCC4	NA	\$9.30	\$8.45	\$9.50	NA	NA	NA	NA	\$41.71	
NRC 1st	ULCC4	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$9.26	
NRC Add'l	ULCC4	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$41.95	
Test Circuit, per month	ULCC4	NA	\$45.46	\$41.30	\$46.44	NA	NA	NA	NA	\$41.71	
NRC 1st	ULCC4	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$45.22	
NRC Add'l	ULCC4	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$41.95	
Channel Interface - Digital 56Kbps, per month	ULCC5	NA	\$13.78	\$12.51	\$14.08	NA	NA	NA	NA	\$41.71	
NRC 1st	ULCC5	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$13.71	
NRC Add'l	ULCC5	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$41.95	
Channel Interface - Digital 64Kbps, per month	ULCC6	NA	\$13.78	\$12.51	\$14.08	NA	NA	NA	NA	\$41.71	
NRC 1st	ULCC6	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$13.71	
NRC Add'l	ULCC6	NA	\$42.39	\$41.82	\$41.92	NA	NA	NA	NA	\$41.95	
Loop Concentration System (Inside C.O.)	UCC8	NA	\$42.15	\$41.58	\$41.69	NA	NA	NA	NA	\$41.71	
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	TBD	\$18.94	TBD	TBD	\$25.52	TBD	\$44.06	TBD	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	TBD	\$8.42	TBD	TBD	\$11.34	TBD	\$13.55	TBD	
TR008 - System A (96 channel capacity - channels 1-96), per month	UCT8A	\$327.44	\$400.33	\$316.63	\$394.00	\$308.74	\$454.79	\$375.96	\$399.21	\$380.08	

**BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES**

Attachment 2
Exhibit C
Rates - Page 7

DESCRIPTION	USOC	RATES BY STATE										NC	BC	TN
		AL	FL	GA	KY	LA	MS	NC	SC	VA	WV			
NRC - 1st	UCT8A	\$1,115.10	\$1,128.75	\$1,111.95	\$1,116.15	\$1,117.20	\$1,115.10	\$1,113.00	\$1,119.30	\$1,114.05				
NRC - Add1	UCT8A	NA	NA	NA	NA	NA	NA	NA	NA	NA				
TR008 - System B (96 channel capacity - channels 97-192), per month	UCT8B	\$67.41	\$70.48	\$65.27	\$72.21	\$76.58	\$73.30	\$65.98	\$71.91	\$68.71				
NRC - 1st	UCT8B	\$64.57	\$470.41	\$463.37	\$465.11	\$465.84	\$464.71	\$463.74	\$466.38	\$464.21				
NRC - Add1	UCT8B	NA	NA	NA	NA	NA	NA	NA	NA	NA				
TR303 - System A (96 channel capacity - channels 1-96), per month	UCT3A	\$376.18	\$450.24	\$382.87	\$445.14	\$385.97	\$306.70	\$422.68	\$450.13	\$428.73				
NRC - 1st	UCT3A	\$1,115.10	\$1,128.75	\$1,111.95	\$1,116.15	\$1,117.20	\$1,115.10	\$1,113.00	\$1,119.30	\$1,114.05				
NRC - Add1	UCT3A	NA	NA	NA	NA	NA	NA	NA	NA	NA				
TR303 - System B (96 channel capacity - channels 97-192), per month	UCT3B	\$111.30	\$118.76	\$110.02	\$121.45	\$129.05	\$123.52	\$111.17	\$121.16	\$115.78				
NRC - 1st	UCT3B	\$64.57	\$470.41	\$463.37	\$465.11	\$465.84	\$464.71	\$463.74	\$466.38	\$464.21				
NRC - Add1	UCT3B	NA	NA	NA	NA	NA	NA	NA	NA	NA				
DB1 Interface, per month	UCTCO	\$8.42	\$8.47	\$6.15	\$403.20	\$7.35	\$6.99	\$6.27	\$6.79	\$6.49				
NRC - 1st	UCTCO	\$387.70	\$372.32	\$366.72	\$132.18	\$368.54	\$367.60	\$367.04	\$369.13	\$367.41				
NRC - Add1	UCTCO	\$2.55	\$133.69	\$130.83	\$132.18	\$132.33	\$132.07	\$131.79	\$132.54	\$131.92				
Channel Interface - 2 Wire Voice - Loop Start, per month	TBD	\$35.77	\$36.23	\$35.68	\$35.82	\$35.86	\$35.78	\$35.71	\$35.91	\$35.74				
NRC - 1st	UCTC1	\$10.19	\$10.67	\$9.78	\$11.16	\$11.66	\$11.10	\$9.95	\$10.76	\$10.30				
NRC - Add1	UCTC1	\$35.77	\$36.23	\$35.68	\$35.82	\$35.86	\$35.78	\$35.71	\$35.91	\$35.74				
Channel Interface - 2 Wire Voice - Ground Start or Reverse Battery, per month	TBD	\$15.15	\$15.85	\$14.51	\$16.62	\$17.33	\$16.48	\$14.80	\$16.01	\$15.32				
NRC - 1st	UCTC1	\$35.77	\$36.23	\$35.68	\$35.82	\$35.86	\$35.78	\$35.71	\$35.91	\$35.74				
NRC - Add1	UCTC1	\$35.55	\$36.02	\$35.48	\$35.82	\$35.86	\$35.78	\$35.71	\$35.91	\$35.74				
Channel Interface - 4 Wire Voice, per month	TBD	\$8.04	\$8.44	\$6.55	\$9.91	\$10.34	\$9.83	\$8.92	\$9.55	\$9.13				
NRC - 1st	UCTC4	\$35.77	\$36.23	\$35.68	\$35.82	\$35.86	\$35.78	\$35.71	\$35.91	\$35.74				
NRC - Add1	UCTC4	\$35.55	\$36.02	\$35.48	\$35.82	\$35.86	\$35.78	\$35.71	\$35.91	\$35.74				
Test Circuit, per month	UCTTC	\$44.16	\$46.14	\$42.30	\$48.43	\$50.53	\$47.85	\$43.13	\$46.66	\$44.65				
NRC - 1st	UCTTC	\$35.77	\$36.23	\$35.68	\$35.82	\$35.86	\$35.78	\$35.71	\$35.91	\$35.74				
NRC - Add1	UCTTC	\$35.55	\$36.02	\$35.48	\$35.82	\$35.86	\$35.78	\$35.71	\$35.91	\$35.74				
Channel Interface - Digital 56Kbps, per month	UCTC5	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD				
NRC - 1st	UCTC5	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD				
NRC - Add1	UCTC5	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD				
Channel Interface - Digital 64Kbps, per month	UCTC8	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD				
NRC - 1st	UCTC8	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD				
NRC - Add1	UCTC8	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD				
DARK FIBER														
Per four fiber strands, per route mile or fraction thereof, per month	UBNAX	\$59.84	\$55.35	\$44.22	\$64.64	\$65.29	\$70.35	\$48.88	\$72.45	\$52.87				
NRC - Per each four-fiber dry fiber arrangement - 1st	UBNAX	\$2,518.68	\$1,715.61	\$1,355.29	\$2,304.00	\$1,685.19	\$2,389.99	\$2,277.00	\$2,408.00	\$1,872.44				
NRC - Per each four-fiber dry fiber arrangement - Add1	UBNAX	\$835.06	\$622.68	\$273.69	\$740.93	\$580.11	\$804.32	\$733.08	\$765.30	\$509.09				
LOCAL EXCHANGE SWITCHING (PORTS)														
2-Wire Analog Line Port (Res., Bus.), per month	(**) Bus = TNPBL Res = TNPRL	\$2.07	\$2.00	\$1.85	\$2.81	\$2.20	\$2.11	\$2.00	\$2.35	\$1.90				
NRC - 1st (Residence)	UEPRL	\$21.93	\$38.00	\$17.16	\$37.78	\$16.43	\$22.98	\$24.04	\$24.98	BS1 GSST A4.3.1				
NRC - Add1 (Residence)	UEPRL	\$21.93	\$15.00	\$17.16	\$37.78	\$16.43	\$22.98	\$9.08	\$24.98	BS1 GSST A4.3.2				
NRC - 1st (Business)	UEPBL	\$21.93	\$38.00	\$17.16	\$37.55	\$16.43	\$22.98	\$24.04	\$24.98	BS1 GSST A4.3.3				
NRC - Add1 (Business)	UEPBL	\$21.93	\$15.00	\$17.16	\$37.55	\$16.43	\$22.98	\$9.08	\$24.98	BS1 GSST A4.3.4				
NRC - Disconnect Charge - 1st	UEPBL	\$5.21	NA	NA	NA	\$4.38	\$6.56	NA	NA	NA				
NRC - Disconnect Charge - Add1	UEPBL	\$5.21	NA	NA	NA	\$4.38	\$6.56	NA	NA	NA				
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	\$44.42	NA				
NRC - Incremental Charge - Manual Service Order - Add1	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	\$14.63	NA				
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	\$17.77	NA	NA	NA	\$10.39	\$16.06	NA	NA	NA				
NRC - Incremental Charge - Manual Service Order - Disconnect - Add1	SOMAN	\$14.44	NA	NA	NA	NA	\$16.06	NA	NA	NA				
2-Wire Analog Line Port (Res., Bus.) including all available features, per month	UEP++	\$7.82	NA	NA	NA	NA	\$8.88	NA	\$8.64	NA				

BELL SOUTHCITY COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

DESCRIPTION	UROC	RATES BY STATE										SC	TN
		AL	FL	GA	KY	LA	MS	NC	SC	TN			
NRC - 1st (all types)	UEP++	\$48.65	NA	NA	NA	NA	\$44.40	NA	\$61.22	NA		\$61.22	NA
NRC - Add'l (all types)	UEP++	\$48.65	NA	NA	NA	NA	\$44.40	NA	\$61.22	NA		\$61.22	NA
NRC - Disconnect Charge - 1st	UEP++	\$18.41	NA	NA	NA	NA	\$19.68	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	NA	NA	NA	\$25.52	NA	\$44.42	NA		\$44.42	NA
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$12.97	NA	NA	NA	NA	\$11.34	NA	\$14.63	NA		\$14.63	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	\$17.77	NA	NA	NA	NA	\$16.06	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	\$1.44	NA	NA	NA	NA	NA	NA	NA	NA		NA	NA
2-Wire Analog Line Port (Res., Bus.) Including three available features, per month	UEP++	NA	NA	NA	NA	NA	\$5.42	NA	NA	NA		NA	NA
NRC - 1st (all types)	UEP++	NA	NA	NA	NA	NA	\$26.04	NA	\$29.51	NA		\$29.51	NA
NRC - Add'l (all types)	UEP++	NA	NA	NA	NA	NA	\$26.04	NA	\$29.51	NA		\$29.51	NA
NRC - Disconnect Charge - 1st	UEP++	NA	NA	NA	NA	NA	\$8.20	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	NA	NA	NA	NA	NA	\$8.20	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	NA	NA	NA	\$25.52	NA	\$44.42	NA		\$44.42	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	NA	NA	NA	NA	NA	\$11.34	NA	\$14.63	NA		\$14.63	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	NA	NA	NA	NA	NA	\$16.06	NA	NA	NA		NA	NA
4-Wire Analog VG Port, per month	UEP4A	NA	\$8.14	\$8.47	NA	\$10.13	\$9.00	\$3.15	\$2.28	NA		\$2.28	NA
NRC - Add'l	UEP4A	NA	\$5.86	\$17.16	NA	\$16.43	\$22.98	\$24.17	\$3.50	NA		\$3.50	NA
NRC - Disconnect Charge - 1st	BFR	NA	\$5.86	\$17.16	NA	\$16.43	\$22.98	\$24.17	\$3.50	NA		\$3.50	NA
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	NA	NA	NA	NA	\$3.77	\$5.56	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	NA	NA	\$3.77	\$5.56	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	NA	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	NA	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	NA		NA	NA
2-Wire DID Port, per month	UEP2	NA	NA	NA	NA	\$8.94	\$16.06	NA	NA	NA		NA	NA
NRC - 1st	UEP2	\$12.08	TBD	\$11.35	NA	\$13.12	\$14.63	\$12.68	\$12.08	NA		\$12.68	NA
NRC - Add'l	UEP2	\$50.00	TBD	\$81.91	NA	\$59.28	\$83.09	\$50.00	\$50.00	NA		\$50.00	NA
NRC - Disconnect Charge - 1st	UEP2	\$18.00	TBD	\$81.91	NA	\$59.28	\$83.09	\$18.00	\$18.00	NA		\$18.00	NA
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	NA	NA	NA	NA	\$9.20	\$13.48	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	NA	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	NA	NA	NA	NA	\$10.39	\$16.07	NA	NA	NA		NA	NA
4-Wire D81 Port w/DID capability, per month	UEPDD	\$130.23	\$125.00	\$120.80	NA	\$149.27	\$148.46	\$120.00	\$130.23	NA		\$130.23	NA
NRC - 1st	UEPDD	\$50.00	\$112.00	\$88.44	NA	\$85.63	\$117.81	\$145.00	\$60.00	NA		\$60.00	NA
NRC - Add'l	UEPDD	\$18.00	\$91.00	\$52.46	NA	\$50.23	\$71.18	\$126.09	\$60.00	NA		\$60.00	NA
NRC - Disconnect Charge - 1st	UEPDD	NA	NA	NA	NA	\$8.82	\$12.94	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	NA	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	\$8.42	NA	\$8.06	\$11.34	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	NA	NA	NA	NA	\$10.39	\$16.06	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	NA	NA	NA	NA	\$10.39	\$16.06	NA	NA	NA		NA	NA
2-Wire ISDN Port(2) (3), per month	UIPMA	\$18.42	\$13.00	\$13.47	\$12.33	\$23.33	\$51.91	\$12.50	\$33.74	NA		\$33.74	NA
NRC - 1st	UIPMA	\$63.24	\$88.00	\$47.37	\$90.48	\$45.35	\$63.59	\$75.81	\$85.79	NA		\$85.79	NA
NRC - Add'l	UIPMA	\$63.24	\$88.00	\$47.37	\$90.48	\$45.35	\$63.59	\$75.81	\$85.79	NA		\$85.79	NA
NRC - Disconnect Charge - 1st	UIPMA	\$5.69	NA	NA	NA	\$4.31	\$7.04	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$5.69	NA	NA	NA	\$4.31	\$7.04	NA	NA	NA		NA	NA
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$56.19	NA	\$39.98	NA	\$38.29	\$53.87	NA	\$67.52	NA		\$67.52	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	\$56.19	NA	\$39.98	NA	\$38.29	\$53.87	NA	\$67.52	NA		\$67.52	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	\$12.97	NA	NA	NA	\$6.65	\$11.34	NA	NA	NA		NA	NA
NRC - Use Profile per B Channel (4)	UIPMA	\$12.97	NA	NA	NA	\$6.65	\$11.34	NA	NA	NA		NA	NA
2-Wire ISDN Port(2) (3) including all available features, per month	UIPMA	NA	NA	NA	NA	\$5.61	\$11.34	NA	NA	NA		NA	NA

NETWORK ELEMENTS AND OTHER SERVICES											
DESCRIPTION	USOC	RATES BY STATE									
		AL	FL	GA	KY	LA	MS	NC	SC	TN	
NRC - 1st	UIPMA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC - Add'l	UIPMA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - 1st	UIPMA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	NA	NA	NA	NA	NA	NA	NA	
2-Wire ISDN Port(2) [3] Including three available features, per month											
NRC - 1st	UIPMA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC - Add'l	UIPMA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - 1st	UIPMA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	NA	NA	NA	NA	NA	NA	NA	
4-Wire ISDN DB1 Port, per month											
NRC - 1st	UEPEX	\$186.02	NA	\$163.16	NA	\$194.72	\$213.21	\$246.00	\$67.52	NA	
NRC - Add'l	UEPEX	\$244.85	NA	\$186.80	NA	\$181.89	\$244.12	\$113.86	\$214.79	\$308.00	
NRC - Disconnect Charge - 1st	UEPEX	\$244.85	NA	\$186.80	NA	\$181.89	\$244.12	\$113.86	\$278.37	To be negotiated	
NRC - Disconnect Charge - Add'l	UEPEX	\$51.19	NA	NA	NA	\$181.89	\$244.12	\$95.80	\$278.37	To be negotiated	
NRC - Incremental Charge - Manual Service Order - 1st	UEPEX	\$51.19	NA	NA	NA	\$27.11	\$53.32	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$54.75	NA	NA	NA	\$27.11	\$53.32	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	\$54.75	NA	\$37.88	NA	\$33.18	\$51.03	NA	\$65.48	NA	
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	\$11.53	NA	\$37.88	NA	\$33.18	\$51.03	NA	\$65.48	NA	
4-Wire ISDN DB1 Port Including all available features, per month											
NRC - 1st	UEPEX	\$11.53	NA	NA	NA	\$7.73	\$8.51	NA	NA	NA	
NRC - Add'l	UEPEX	NA	NA	NA	NA	\$7.73	\$8.51	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - 1st	UEPEX	NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	NA	NA	NA	NA	NA	\$251.00	NA	
2-Wire Analog Line Port (PBX), per month									\$311.73	NA	
NRC - 1st	UEPPC	\$2.07	NA	NA	NA	NA	NA	NA	\$311.73	NA	
NRC - Add'l	UEPPC	\$2.07	NA	NA	NA	NA	NA	NA	\$65.48	NA	
NRC - Incremental Charge - 1st	UEPPC	\$21.93	\$38.00	\$17.16	\$36.47	\$2.20	\$2.11	NA	\$65.48	NA	
NRC - Incremental Charge - Add'l	UEPPC	\$21.93	\$16.00	\$17.16	\$36.47	\$16.43	\$22.98	\$24.04	\$24.36	NA	
NRC - Incremental Charge - Manual Service Order - 1st	UEPPC	\$5.21	NA	NA	NA	\$18.43	\$22.98	\$9.05	\$24.36	NA	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$27.37	NA	NA	NA	\$3.77	\$6.56	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	\$12.97	NA	NA	NA	\$18.14	\$25.52	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	\$17.77	NA	NA	NA	\$8.06	\$11.34	NA	\$41.86	NA	
2-Wire Analog Line Port (PBX) Including all available features, per month									\$14.46	NA	
NRC - 1st	UEPPC	\$0.48	NA	NA	NA	\$8.84	\$18.08	NA	NA	NA	
NRC - Add'l	UEPPC	NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - 1st	UEPPC	NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	NA	NA	NA	NA	NA	\$8.67	NA	
2-Wire Analog Line Port (PBX) Including three available features, per month									\$60.60	NA	
NRC - 1st	UEPPC	NA	NA	NA	NA	NA	NA	NA	\$60.60	NA	
NRC - Add'l	UEPPC	NA	NA	NA	NA	NA	NA	NA	\$14.46	NA	
NRC - Incremental Charge - Manual Service Order - 1st	UEPPC	NA	NA	NA	NA	NA	NA	NA	\$5.38	NA	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	NA	NA	NA	NA	NA	\$28.89	NA	
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	NA	NA	NA	NA	NA	NA	NA	\$28.89	NA	
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	NA	NA	NA	NA	NA	NA	NA	\$41.86	NA	
2-Wire Analog Hunting, per line per month									NA	NA	
NRC - 1st	HTGUX	See features	NA	NA	NA	NA	NA	NA	\$14.46	NA	
NRC - Add'l	HTGUX	See features	NA	NA	NA	NA	NA	NA	See features	NA	
Coin Port, per month									See features	NA	
NRC - 1st	HTGUX	See features	NA	NA	NA	NA	NA	NA	See features	NA	
NRC - Add'l	HTGUX	\$2.34	NA	\$2.05	\$3.04	\$2.50	\$2.32	NA	See features	NA	
NRC - 1st		\$21.93	NA	\$17.16	\$40.71	\$16.43	\$22.98	NA	\$2.77	\$1.90	
NRC - Add'l		\$21.93	NA	\$17.16	\$40.71	\$16.43	\$22.98	NA	\$24.75	BST GSST	
NRC - Disconnect Charge - 1st		\$21.93	NA	\$17.16	\$40.71	\$16.43	\$22.98	NA	\$24.75	A4.3.1	
NRC - Disconnect Charge - Add'l		\$5.21	NA	NA	NA	\$4.15	\$6.56	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - 1st		\$5.21	NA	NA	NA	\$4.15	\$6.56	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$25.93	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA	
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	\$12.97	NA	\$8.42	NA	\$8.06	\$11.34	NA	\$43.48	NA	
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	\$16.33	NA	NA	NA	\$9.06	\$11.34	NA	\$14.57	NA	
		\$0.48	NA	NA	NA	\$9.86	\$16.06	NA	NA	NA	

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BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

RATES BY STATE												
DESCRIPTION	USOC	AL	FL	GA	KY	LA	MS	NC	SC	TN		
VERTICAL FEATURES												
Local Switching Features offered with Port, Per month (6)												
Three-Way Calling, per month	N/A	NA	No add'l charge	NA	No add'l charge	\$0.28	NA	NA	See above	NA		
NRC		\$1.12	NA	NA	NA	NA	\$1.32	NA	\$1.10	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Customer Changeable Speed Calling, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.08	NA	NA	NA	NA	\$0.0755	NA	\$0.1247	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Call Waiting		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.03	NA	NA	NA	NA	\$0.033	NA	\$0.0665	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Remote Activation of Call Forwarding, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.18	NA	NA	NA	NA	\$0.4859	NA	\$0.3743	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Cancel Call Waiting, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.01	NA	NA	NA	NA	\$0.0082	NA	\$0.0099	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Automatic Callback, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.29	NA	NA	NA	NA	\$0.9977	NA	\$0.8015	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Automatic Recall, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.28	NA	NA	NA	NA	\$0.3164	NA	\$0.3102	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Calling Number Delivery, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.22	NA	NA	NA	NA	\$0.1817	NA	\$0.3272	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Calling Number Delivery Blocking, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$1.17	NA	NA	NA	NA	\$0.9913	NA	\$0.3684	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Customer Originated Tracs, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.14	NA	NA	NA	NA	\$0.1918	NA	NA	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$0.1402	NA		
Selective Call Rejection, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	\$1.51	NA		
NRC		\$0.13	NA	NA	NA	NA	\$0.1721	NA	NA	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$0.1528	NA		
Selective Call Forwarding, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	\$1.51	NA		
NRC		\$0.05	NA	NA	NA	NA	\$0.1050	NA	NA	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$0.1287	NA		
Selective Call Acceptance, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	\$1.51	NA		
NRC		\$0.29	NA	NA	NA	NA	\$0.4010	NA	NA	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$0.3283	NA		
Multiline Hunt Service (Rotary)		\$0.55	NA	NA	NA	NA	\$0.5466	NA	\$1.51	NA		
Service per line, (in addition to port), per month									NA	NA		
NRC		\$0.11	NA	NA	NA	NA	\$0.1271	NA	\$0.1301	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Call Forwarding Variable, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.05	NA	NA	NA	NA	\$0.0474	NA	\$0.0768	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Call Forwarding Busy Line, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.03	NA	NA	NA	NA	\$0.0279	NA	\$0.0603	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Call Forwarding Don't Answer All Calls, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$0.03	NA	NA	NA	NA	\$0.0308	NA	\$0.0655	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Remote Call Forwarding, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
NRC		\$1.36	NA	NA	NA	NA	\$1.47	NA	\$1.41	NA		
NRC - Disconnect		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA		
Call Transfer, per month		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA		
		\$0.12	NA	NA	NA	NA	\$0.1404	NA	\$0.1392	NA		

BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

		AND OTHER SERVICES									
DESCRIPTION	USOC	RATES BY STATE									
		AL	FL	GA	KY	LA	MS	NC	SC	TN	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Call Hold, per month		\$0.03	NA	NA	NA	NA	\$0.0190	NA	\$0.0677	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Toll Restricted Service, per month		\$0.04	NA	NA	NA	NA	\$0.0387	NA	\$0.0743	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Message Waiting Indicator - Starter Dial Tone, per month		\$0.03	NA	NA	NA	NA	\$0.0356	NA	\$0.0318	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Anonymous Call Rejection, per month		\$0.93	NA	NA	NA	NA	\$0.9519	NA	\$1.13	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Shared Call Appearances of a DN, per month		\$0.41	NA	NA	NA	NA	\$0.5015	NA	\$0.3513	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.47	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Multiple Call Appearances, per month		\$0.09	NA	NA	NA	NA	\$0.0932	NA	\$0.0891	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.47	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
ISDN Bridged Call Exclusion, per month		\$0.00	NA	NA	NA	NA	\$0.0013	NA	\$0.0013	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.47	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Call by Call Access, per month		\$26.29	NA	NA	NA	NA	\$50.89	NA	\$0.3621	NA	
NRC		\$28.94	NA	NA	NA	NA	\$28.61	NA	\$33.36	NA	
NRC - Disconnect		\$5.22	NA	NA	NA	NA	\$5.16	NA	NA	NA	
Privacy Release, per month		\$0.01	NA	NA	NA	NA	\$0.0030	NA	\$0.0116	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Multi Appearance Directory Number Calls, per month		\$0.10	NA	NA	NA	NA	\$0.1115	NA	\$0.1048	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Make Set Busy, per month		\$0.01	NA	NA	NA	NA	\$0.0013	NA	\$0.0101	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Teen Service (Res. Dist. Alerting Service), per month		\$0.15	NA	NA	NA	NA	\$0.1071	NA	\$0.2149	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Code Restriction and Diversion, per month		\$0.04	NA	NA	NA	NA	\$0.0464	NA	\$0.0708	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Call Park, per month		\$0.04	NA	NA	NA	NA	\$0.0443	NA	\$0.0694	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Automatic Line, per month		\$0.09	NA	NA	NA	NA	\$0.1179	NA	\$0.1179	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
ISDN Message Waiting Indication-Lamp, per month		\$0.01	NA	NA	NA	NA	\$0.0105	NA	\$0.0138	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.47	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
ISDN Feature Function Buttons		NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC		\$1.03	NA	NA	NA	NA	\$1.02	NA	\$1.51	NA	
NRC - Disconnect		\$0.55	NA	NA	NA	NA	\$0.5466	NA	NA	NA	
Subsequent Ordering Charge - (per order, per line)		NA	NA	NA	NA	NA	NA	NA	NA	NA	
NRC - Electronic - 1st		\$2.88	NA	NA	NA	NA	\$2.84	NA	\$1.36	NA	
NRC - Electronic - Add'l		\$0.96	NA	NA	NA	NA	\$0.95	NA	\$0.71	NA	
NRC - Manual - 1st		\$4.80	NA	NA	NA	NA	\$4.73	NA	\$7.35	NA	
NRC - Manual - Add'l		\$0.96	NA	NA	NA	NA	\$0.95	NA	\$0.95	NA	

BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

DESCRIPTION	USOC	AL	FL	GA	KY	LA	MS	NC	SC	TN
NRC - Disconnect		\$2.86	NA	NA	NA	NA	\$2.84	NA	NA	NA
End Office Switching (Port Usage)										
End Office Switching Function, per mou	N/A	\$0.0018	\$0.0175	\$0.0018333	\$0.002582	\$0.0021	\$0.0023771	\$0.004	\$0.0019295	\$0.0019
End Office Switching Function, Add'l mou (6)	N/A	NA	\$0.005	NA	NA	NA	NA	NA	NA	NA
End Office Interoffice Trunk Port - Shared, per mou	N/A	\$0.0002	NA	\$0.0001584	NA	\$0.0002	\$0.0001927	NA	\$0.0002581	NA
Tandem Switching (Port Usage) (Local or Access Tandem)										
Tandem Switching Function per mou	N/A	\$0.00063	\$0.00029	\$0.0008757	\$0.001086	\$0.0008	\$0.0007834	\$0.0015	\$0.0006843	\$0.000676
Tandem Interoffice Trunk Port - Shared per mou	N/A	\$0.00033	NA	\$0.0002126	NA	\$0.0003	\$0.0002834	NA	\$0.0004034	NA
INTEROFFICE TRANSPORT										
Common (Shared) Transport										
Common (Shared) Transport per mile per mou	N/A	\$0.00001	\$0.000012	\$0.000008	\$0.0000049	\$0.0000083	\$0.0000091	\$0.00004	\$0.0000121	\$0.00004
Common (Shared) Transport Facilities Termination per mou	N/A	\$0.00045	\$0.0005	\$0.0004152	\$0.000426	\$0.00047	\$0.0004281	\$0.00036	\$0.0004672	\$0.00036
Interoffice Transport - Dedicated - VG										
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	1L5XX	\$0.03390	NA	\$0.0222	\$0.03	\$0.0384	\$0.0323	\$0.03	\$0.0373	\$0.0173
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	1L5XX	\$18.49	NA	\$17.07	\$27.86	\$19.10	\$21.33	\$18.01	\$21.42	\$18.33
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	1L5XX	\$144.27	NA	\$144.27	\$142.31	\$104.23	\$144.77	\$138.19	\$136.44	\$93.35
NRC - 1st	1L5XX	\$54.15	NA	\$38.08	\$56.21	\$39.91	\$56.08	\$52.85	\$51.37	\$20.88
NRC - Incremental Charge - Manual Service Order - 1st	SOMAC	\$40.34	NA	\$18.94	\$37.21	\$28.20	\$36.86	\$176.31	\$39.63	\$30.15
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$40.34	NA	\$18.94	\$37.21	\$28.20	\$36.86	\$90.97	\$39.63	\$31.63
Interoffice Transport - Dedicated - DS0 - 96/64 KBPS										
Interoffice Transport - Dedicated - DS0 - facilities termination per month	1L5XX	\$0.0339	\$0.0252	\$0.0222	\$0.03	\$0.0384	\$0.0323	\$0.03	\$0.0373	\$0.17
Interoffice Transport - Dedicated - DS0 - facilities termination per month	1L5XX	\$17.81	\$21.33	\$16.45	\$26.95	\$18.37	\$20.64	\$17.40	\$20.71	\$17.74
NRC - 1st	1L5XX	\$144.27	\$137.15	\$78.81	\$142.31	\$104.23	\$144.77	\$138.19	\$136.44	\$93.35
NRC - Incremental Charge - Manual Service Order - 1st	SOMAC	\$40.34	\$64.45	\$38.08	\$56.21	\$39.91	\$56.08	\$52.85	\$51.37	\$20.88
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$40.34	NA	\$18.94	\$37.21	\$28.20	\$36.86	\$176.31	\$39.63	\$30.15
Interoffice Transport - Dedicated - DS1										
Interoffice Transport - Dedicated - DS1 - per mile per month	1L5XX	\$0.69	\$0.8013	\$0.4523	\$0.45	\$0.7831	\$0.6598	\$0.5759	\$0.7598	\$0.3525
Interoffice Transport - Dedicated - DS1 - facilities termination per month	1L5XX	\$79.69	\$99.79	\$78.47	\$55.05	\$93.40	\$74.40	\$71.32	\$94.98	\$75.83
NRC - 1st	1L5XX	\$223.59	\$45.91	\$147.07	\$298.18	\$160.49	\$222.81	\$216.26	\$216.27	\$166.53
NRC - Add'l	1L5XX	\$40.34	\$44.18	\$111.75	\$231.23	\$123.03	\$168.92	\$164.55	\$162.70	\$124.84
NRC - Incremental Charge - Manual Service Order - 1st	SOMAC	\$40.34	NA	\$18.94	NA	\$28.20	\$36.83	\$38.12	\$39.63	\$30.15
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$40.34	NA	\$18.94	NA	\$28.20	\$36.86	\$38.12	\$39.63	\$31.63
Interoffice Transport - Dedicated - DS3										
Interoffice Transport - Dedicated - DS3 - per mile per month	1L5XX	\$11.93	\$10.25	\$7.07	\$12.06	\$16.15	\$15.02	\$11.82	\$19.14	\$6.86
Interoffice Transport - Dedicated - DS3 - facilities termination per month	1L5XX	\$736.60	\$894.83	\$743.41	\$1,112.02	\$1,131.09	\$744.38	\$815.01	\$904.49	\$840.61
NRC - 1st	1L5XX	\$877.36	\$884.71	\$878.95	\$858.75	\$883.62	\$812.30	\$854.47	\$856.96	\$877.70
NRC - Add'l	1L5XX	\$540.46	\$552.81	\$542.81	\$524.95	\$545.50	\$586.55	\$521.23	\$522.20	\$540.32
NRC - Incremental Charge - Manual Service Order - 1st	SOMAC	\$101.69	NA	\$98.49	\$94.57	\$99.02	\$92.05	\$97.23	\$99.09	\$102.75
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$101.69	NA	\$98.49	\$94.57	\$99.02	\$92.05	\$97.23	\$99.09	\$102.75
Local Channel - Dedicated										
Local Channel - Dedicated - 2-Wire VG										
Monthly Recurring	N/A	\$14.61	\$18.02	\$13.91	\$22.26	\$14.94	\$17.83	\$14.83	\$16.83	\$19.02
NRC - 1st	N/A	\$572.46	\$477.33	\$382.95	\$597.14	\$401.17	\$556.31	\$556.57	\$554.00	\$254.14
NRC - Add'l	N/A	\$92.07	\$124.32	\$62.40	\$110.52	\$66.35	\$93.30	\$90.19	\$98.58	\$28.96
NRC - Incremental Charge - Manual Service Order - 1st	SOMAC	\$45.12	NA	\$18.94	\$41.46	\$29.54	\$41.57	\$58.80	\$43.75	\$33.65
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$18.73	NA	\$0.42	NA	\$19.46	\$27.39	\$102.94	\$13.55	\$23.84
Local Channel - Dedicated - 4-Wire VG										
Monthly Recurring	N/A	\$15.77	\$19.01	\$14.99	\$23.38	\$16.21	\$19.03	\$15.88	\$18.05	\$20.14
NRC - 1st	N/A	\$581.14	\$77.33	\$388.44	\$585.15	\$407.11	\$573.83	\$565.05	\$562.46	\$257.05
NRC - Add'l	N/A	\$95.21	\$124.32	\$64.05	\$110.52	\$66.35	\$93.30	\$90.19	\$98.58	\$30.34
NRC - Incremental Charge - Manual Service Order - 1st	SOMAC	\$45.12	NA	\$18.94	\$41.46	\$29.54	\$41.57	\$58.80	\$43.75	\$33.65
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$18.73	NA	\$0.42	\$11.99	\$19.46	\$27.39	\$105.94	\$13.55	\$23.84
Local Channel - Dedicated - DS1										
Monthly Recurring	TMECS	\$35.52	\$44.35	\$38.38	\$43.80	\$43.80	\$38.91	\$35.69	\$37.20	\$40.27
NRC - 1st	TMECS	\$549.85	\$246.50	\$358.15	\$538.95	\$396.86	\$588.53	\$537.68	\$534.81	\$343.71
NRC - Add'l	TMECS	\$475.02	\$230.49	\$312.89	\$464.94	\$342.92	\$501.32	\$465.45	\$462.81	\$277.86

BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

DESCRIPTION	UBOC	AL	FL	GA	KY	LA	MS	NC	SC	TN
NRC - Incremental Charge - Manual Service Order - 1st		\$91.22	NA	\$44.22	\$87.71	\$61.82	\$81.30	\$623.92	\$87.99	\$21.51
NRC - Incremental Charge - Manual Service Order - Add1		NA	NA	NA	NA	NA	NA	\$467.22	\$3.11	\$21.75
Local Channel - Dedicated - D83										
Monthly Recurring										
NRC - 1st	TIMECS	NA	NA	NA	NA	NA	\$533.33	NA	NA	NA
NRC - Add1	TIMECS	NA	NA	NA	NA	NA	\$569.08	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - 1st	TIMECS	NA	NA	NA	NA	NA	\$534.58	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1	SOMAC	NA	NA	NA	NA	NA	\$58.84	NA	NA	NA
DARK FIBER	SOMAC	NA	NA	NA	NA	NA	\$58.84	NA	NA	NA
Per four fiber strands, per route mile or fraction thereof, per month										
NRC - Per each four-fiber dry fiber arrangement - 1st	UBNAX	\$59.84	\$55.35	\$44.22	\$64.64	\$65.29	\$70.35	\$49.88	\$72.45	\$52.67
NRC - Per each four-fiber dry fiber arrangement - Add1	UBNAX	\$2,518.68	\$1,715.61	\$1,355.29	\$2,304.00	\$1,685.19	\$2,388.99	\$2,277.00	\$2,406.00	\$1,672.44
	UBNAX	\$835.08	\$622.88	\$273.89	\$740.93	\$580.11	\$804.32	\$733.08	\$785.30	\$509.09
SWA 8XX Toll Free Dialing Ten Digit Screening Service (7)										
8XX Access Ten Digit Screening (all types) per call (6)										
8XX Access Ten Digit Screening Svc. W/8XX No. Delivery										
per query										
for 8XX Numbers, with Optional Complex Features, per query										
8XX Access Ten Digit Screening Svc. W/8XX No. Delivery										
per query										
with Optional Complex Features, per query										
8XX Access Ten Digit Screening Svc. W/8XX No. Delivery										
per message										
for 8XX Numbers, w/Optional Complex Features, per message										
8XX Access Ten Digit Screening Svc. W/8XX No. Delivery										
per message										
with Optional Complex Features, per message										
Reservation Charge per 8XX number reserved										
NRC - 1st										
NRC - Add1										
NRC - Incremental Charge - Manual Service Order - 1st	N8R1X	\$7.13	NA	\$8.57	\$10.05	\$8.29	\$8.46	\$27.00	\$6.38	\$30.00
NRC - Incremental Charge - Manual Service Order - Add1	N8R1X	\$0.97	NA	\$0.76	\$1.19	\$0.73	\$0.96	\$0.50	\$0.9583	\$0.50
Per 8XX # Established w/o POTS (w/8XX No.) Translations	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	\$27.84	NA
NRC - 1st										
NRC - Add1										
NRC - Disconnected Charge - 1st		\$15.88	NA	\$12.81	\$30.59	\$12.27	\$17.04	\$61.00	\$22.63	\$67.50
NRC - Disconnected Charge - Add1		\$1.97	NA	\$1.45	\$3.22	\$1.39	\$1.93	\$1.50	\$2.73	\$1.50
NRC - Incremental Charge - Manual Service Order - 1st		\$10.04	NA	NA	NA	\$8.30	\$11.32	NA	\$42.95	NA
NRC - Incremental Charge - Manual Service Order - Add1		\$0.97	NA	NA	NA	\$0.73	\$0.96	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1	SOMAN	NA	NA	NA	NA	NA	NA	NA	NA	NA
Per 8XX # Established with POTS Translations	SOMAN	\$17.75	NA	NA	NA	\$11.40	\$16.05	NA	NA	NA
NRC - 1st										
NRC - Add1										
NRC - Disconnected Charge - 1st	N8FTX	\$15.88	NA	\$12.81	\$30.59	\$12.27	\$17.04	\$61.00	\$22.63	\$67.50
NRC - Disconnected Charge - Add1	N8FTX	\$1.97	NA	\$1.45	\$3.22	\$1.39	\$1.93	\$1.50	\$2.73	\$1.50
NRC - Incremental Charge - Manual Service Order - 1st	N8FTX	\$10.04	NA	NA	NA	\$8.30	\$11.32	NA	\$42.95	NA
NRC - Incremental Charge - Manual Service Order - Add1	N8FTX	\$0.97	NA	NA	NA	\$0.73	\$0.96	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1	SOMAN	NA	NA	NA	NA	NA	NA	NA	NA	NA
Customized Area of Service per 8XX Number	SOMAN	\$17.75	NA	NA	NA	\$11.40	\$16.05	NA	NA	NA
NRC - 1st										
NRC - Add1										
NRC - Disconnected Charge - 1st	N8FCX	\$5.69	NA	\$4.46	\$6.97	\$4.27	\$5.63	\$3.00	\$5.64	\$3.00
NRC - Disconnected Charge - Add1	N8FCX	\$2.85	NA	\$2.23	\$3.49	\$2.14	\$2.81	\$1.50	\$2.82	\$1.50
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1	SOMAN	NA	NA	NA	NA	NA	NA	NA	NA	NA
Multiple Inter LATA Carrier Routing per Carrier Requested per 8XX #										
NRC - 1st										
NRC - Add1										
NRC - Incremental Charge - Manual Service Order - 1st	N8FMX	\$8.66	NA	\$5.22	\$8.16	\$5.00	\$6.59	\$3.50	\$6.60	\$3.50
NRC - Incremental Charge - Manual Service Order - Add1	N8FMX	\$3.81	NA	\$2.99	\$4.67	\$2.86	\$3.77	\$2.00	\$3.78	\$2.00
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	NA	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add1	SOMAN	NA	NA	NA	NA	NA	NA	NA	NA	NA

BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

DESCRIPTION	USOC	RATES BY STATE									
		AL	FL	GA	KY	LA	MS	NC	SC	TN	
Change Charge per request											
NRG - 1st	NBFX	\$8.10	NA	\$7.33	\$11.24	\$7.01	\$9.42	\$41.00	\$7.34	\$48.50	
NRG - Addtl	NBFX	\$0.97	NA	\$0.76	\$1.19	\$0.73	\$0.96	\$0.50	\$0.9583	\$0.50	
NRG - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	\$27.84	NA	
NRG - Incremental Charge - Manual Service Order - Addtl	SOMAN	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Call Handling and Destination Features											
NRG - 1st	NBFX	\$5.69	NA	\$4.72	\$8.97	\$4.27	\$5.63	\$3.00	\$5.64	\$3.00	
NRG - Addtl	NBFX	NA	NA	\$4.46	\$8.97	\$4.27	\$5.63	\$3.00	\$5.64	\$3.00	
LINE INFORMATION DATABASE ACCESS (LIDB)											
LIDB Common Transport per query	OOT	\$0.0004	\$0.0003	\$0.000338	\$0.0008	\$0.000418	\$0.000446	\$0.0003	\$0.000442	\$0.0003	
LIDB Validation per query	OQU	\$0.041003	\$0.041003	\$0.0105974	\$0.00938	\$0.0103774	\$0.0142132	\$0.041003	\$0.0141003	\$0.041003	
LIDB Originating Point Code Establishment or Change - NRG	N/A	\$84.36	NA	\$50.30	\$107.60	\$48.17	\$63.63	\$91.00	\$61.82	NA	
NRG - Incremental Charge - Manual Service Order - 1st	SOMAN	\$25.93	NA	\$18.94	NA	\$18.14	\$25.52	NA	\$27.84	\$91.00	
NRG - Incremental Charge - Manual Service Order - Addtl	SOMAN	NA	NA	NA	NA	NA	NA	NA	\$27.84	NA	
CC87 SIGNALING TRANSPORT SERVICE											
CC87 Signaling Connection, per link (A link) per month											
NRG		\$18.79	\$5.00	\$17.05	\$16.31	\$19.48	\$21.58	\$155.00	\$21.79	\$155.00	
NRG - Disconnect		\$171.98	\$400.00	\$131.96	\$354.95	\$126.34	\$169.72	\$510.00	\$277.07	\$510.00	
NRG - Incremental Charge - Manual Service Order		\$135.70	NA	NA	NA	\$101.10	\$134.08	NA	\$42.95	NA	
NRG - Incremental Charge - Manual Service Order - Disconnect		\$25.93	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA	
NRG - Incremental Charge - Manual Service Order - Disconnect		\$16.31	NA	NA	NA	\$11.40	\$16.05	NA	NA	NA	
CC87 Signaling Connection, per link (B link) (also known as D link) per month											
NRG		\$18.79	\$5.00	\$17.05	\$16.31	\$19.48	\$21.58	\$155.00	\$21.79	\$155.00	
NRG - Disconnect		\$171.98	\$400.00	\$131.96	\$354.95	\$126.34	\$169.72	\$510.00	\$277.07	\$510.00	
NRG - Incremental Charge - Manual Service Order		\$135.70	NA	NA	NA	\$101.10	\$134.08	NA	\$42.95	NA	
NRG - Incremental Charge - Manual Service Order - Disconnect		\$25.93	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA	
NRG - Incremental Charge - Manual Service Order - Disconnect		\$16.31	NA	NA	NA	\$11.40	\$16.05	NA	NA	NA	
CC87 Signaling Termination, per STP port per month											
NRG		\$148.72	\$113.00	\$133.99	\$174.08	\$161.99	\$161.12	\$355.00	\$166.33	\$355.00	
NRG - Incremental Charge - Manual Service Order - Disconnect		\$0.0004	\$0.0001	\$0.000354	\$0.00037893	\$0.000430	\$0.000456	NA	\$0.000452	\$0.000423	
NRG - Incremental Charge - Manual Service Order - Disconnect		\$0.0001	\$0.0004	\$0.000870	\$0.00102042	\$0.001052	\$0.001115	NA	\$0.001108	\$0.0005	
NRG - Incremental Charge - Manual Service Order - Disconnect		\$376.12	\$64.00	\$340.67	\$328.98	\$406.71	\$406.53	NA	\$396.55	\$395.00	
NRG - Incremental Charge - Manual Service Order - Disconnect		\$62.00	\$62.00	\$62.00	\$62.00	\$62.00	\$62.00	\$62.00	\$62.00	\$62.00	
OPERATOR CALL PROCESSING											
Operator Provided Call Handling per min - Using BST LIDB	N/A	\$1.21	\$1.00	\$0.9680298	\$1.6016	\$0.91	\$1.19	\$1.06	\$1.21	NA	
Operator Provided Call Handling per min - Using Foreign LIDB	N/A	\$0.08	NA	NA	NA	NA	NA	NA	\$0.08	NA	
Operator Provided Call Handling per min - Using Foreign LIDB	N/A	\$1.25	\$1.00	\$1.02	\$1.6249	\$0.96	\$1.24	\$1.06	\$1.25	NA	
Operator Provided Call Handling per min - Using Foreign LIDB	N/A	\$0.08	NA	NA	NA	NA	NA	NA	\$0.08	NA	
Operator Provided Call Handling per min - Using Foreign LIDB	N/A	\$0.11	\$0.10	\$0.078409	\$0.0856	\$0.10	\$0.1072884	\$0.09	\$0.1115808	\$0.10	
Operator Provided Call Handling per min - Using Foreign LIDB	N/A	\$0.13	\$0.10	\$0.0976994	\$0.1071	\$0.12	\$0.1253866	\$0.09	\$0.1293459	\$0.15	
Operator Provided Call Handling per min - Using Foreign LIDB	USOD1	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	
Operator Provided Call Handling per min - Using Foreign LIDB	USOD2	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	
Operator Provided Call Handling per min - Using Foreign LIDB	USOD2	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	
Operator Provided Call Handling per min - Using Foreign LIDB	USOD2	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	
Operator Provided Call Handling per min - Using Foreign LIDB	N/A	\$9.61	NA	NA	NA	NA	NA	NA	NA	NA	
Operator Provided Call Handling per min - Using Foreign LIDB	N/A	\$9.61	NA	NA	NA	NA	NA	NA	NA	NA	
Operator Provided Call Handling per min - Using Foreign LIDB	N/A	\$1.16	NA	\$0.921083	NA	\$0.86	\$1.14	NA	\$1.15	NA	
Operator Provided Call Handling per min - Using Foreign LIDB	VIL	NA	NA	\$0.921083	NA	\$0.86	\$1.14	NA	\$1.15	NA	
Operator Provided Call Handling per min - Using Foreign LIDB	N/A	NA	\$1.00	NA	\$1.111	NA	NA	\$0.54	NA	\$0.90	
Operator Provided Call Handling per min - Using Foreign LIDB	N/A	\$0.0588	\$0.03	\$0.0348712	\$0.058	\$0.04	\$0.0425585	\$0.036	\$0.0618883	\$0.12	

BELL SOUTH COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

AND OTHER SERVICES											RATES BY STATE										
DESCRIPTION	USOC	AL	FL	GA	KY	LA	MS	NC	SC	TN	DESCRIPTION	USOC	AL	FL	GA	KY	LA	MS	NC	SC	TN
Call Completion Access Term charge per completed call	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA	Call Completion Access Term charge per completed call	N/A	NA	NA	NA	NA	NA	NA	NA	NA	NA
Number Services Intercept per query	N/A	\$0.0235	\$0.01	\$0.0097497	\$0.0086	\$0.02	\$0.0188268	\$0.0077	\$0.08	\$0.15	Number Services Intercept per query	N/A	\$0.0235	\$0.01	\$0.0097497	\$0.0086	\$0.02	\$0.0188268	\$0.0077	\$0.08	\$0.15
Directory Assistance Access Service Calls, per call	N/A	NA	NA	NA	\$0.0055	NA	NA	NA	NA	NA	Directory Assistance Access Service Calls, per call	N/A	NA	NA	NA	\$0.0055	NA	NA	NA	NA	NA
Professional recording of name (DA alone)		\$0.26	\$0.25	\$0.2124588	\$0.3136	\$0.20	\$0.2817159	\$0.271744	\$0.2618983	NA	Professional recording of name (DA alone)		\$0.26	\$0.25	\$0.2124588	\$0.3136	\$0.20	\$0.2817159	\$0.271744	\$0.2618983	NA
DRAM or front-end loading, per TOP 8 switch		\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	DRAM or front-end loading, per TOP 8 switch		\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
ABAS or back-end loading, per IVS		\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	ABAS or back-end loading, per IVS		\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00	\$250.00
EBAS or e-automation loading, per NAV shelf		\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	EBAS or e-automation loading, per NAV shelf		\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00	\$225.00
Recording Charge per Branded Announcement - Disconnect - Initial	N/A	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	Recording Charge per Branded Announcement - Disconnect - Initial	N/A	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00	\$270.00
Recording Charge per Branded Announcement - Disconnect - Subsequent	N/A	\$9.61	NA	NA	NA	NA	NA	NA	NA	NA	Recording Charge per Branded Announcement - Disconnect - Subsequent	N/A	\$9.61	NA	NA	NA	NA	NA	NA	NA	NA
Directory Transport											Directory Transport										
Directory Transport - Local Channel DS1, per month											Directory Transport - Local Channel DS1, per month										
NRC - 1st	N/A	\$35.52	\$43.64	\$38.36	\$36.32	\$43.83	\$38.91	BSTs FCC 1 Sec 9	\$37.20	\$133.81	NRC - 1st	N/A	\$35.52	\$43.64	\$38.36	\$36.32	\$43.83	\$38.91	BSTs FCC 1 Sec 9	\$37.20	\$133.81
NRC - Add'l	N/A	\$503.57	\$242.45	\$356.15	\$637.46	\$339.89	\$494.83	BSTs FCC 1 Sec 9	\$534.81	\$688.97	NRC - Add'l	N/A	\$503.57	\$242.45	\$356.15	\$637.46	\$339.89	\$494.83	BSTs FCC 1 Sec 9	\$534.81	\$688.97
NRC - Disconnect Charge - 1st	N/A	\$442.84	\$228.44	\$312.89	\$546.94	\$298.29	\$435.28	BSTs FCC 1 Sec 9	\$462.81	\$486.83	NRC - Disconnect Charge - 1st	N/A	\$442.84	\$228.44	\$312.89	\$546.94	\$298.29	\$435.28	BSTs FCC 1 Sec 9	\$462.81	\$486.83
NRC - Disconnect Charge - Add'l	N/A	\$46.28	NA	NA	NA	\$33.02	\$46.85	NA	NA	NA	NRC - Disconnect Charge - Add'l	N/A	\$46.28	NA	NA	NA	\$33.02	\$46.85	NA	NA	NA
NRC - Incremental Charge-Manual Svc Order - NRC	SOMAN	\$32.18	NA	NA	NA	\$23.32	\$33.02	BSTs FCC 1 Sec 9	NA	NA	NRC - Incremental Charge-Manual Svc Order - NRC	SOMAN	\$32.18	NA	NA	NA	\$23.32	\$33.02	BSTs FCC 1 Sec 9	NA	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	SOMAN	\$81.99	NA	\$44.22	NA	\$42.34	\$59.58	BSTs FCC 1 Sec 9	\$87.99	NA	NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	SOMAN	\$81.99	NA	\$44.22	NA	\$42.34	\$59.58	BSTs FCC 1 Sec 9	\$87.99	NA
NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	SOMAN	\$28.27	NA	NA	NA	\$19.48	\$27.41	BSTs FCC 1 Sec 9	\$3.11	NA	NRC - Incremental Charge-Manual Svc Order - NRC-Disconnect	SOMAN	\$28.27	NA	NA	NA	\$19.48	\$27.41	BSTs FCC 1 Sec 9	\$3.11	NA
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	N/A	\$0.6923	\$0.6013	\$0.4523	\$0.45	\$0.78	\$0.6598	BSTs FCC 1 Sec 9	\$0.7598	\$23.00	Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	N/A	\$0.6923	\$0.6013	\$0.4523	\$0.45	\$0.78	\$0.6598	BSTs FCC 1 Sec 9	\$0.7598	\$23.00
Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	N/A	\$79.69	\$99.79	\$78.47	\$55.05	\$93.40	\$74.40	BSTs FCC 1 Sec 9	\$94.98	\$90.00	Directory Transport - Dedicated DS1 Level Interoffice per facility termination per mo	N/A	\$79.69	\$99.79	\$78.47	\$55.05	\$93.40	\$74.40	BSTs FCC 1 Sec 9	\$94.98	\$90.00
NRC - 1st	N/A	\$198.15	\$45.91	\$147.07	\$298.18	\$140.49	\$198.28	BSTs FCC 1 Sec 9	\$216.27	\$100.49	NRC - 1st	N/A	\$198.15	\$45.91	\$147.07	\$298.18	\$140.49	\$198.28	BSTs FCC 1 Sec 9	\$216.27	\$100.49
NRC - Add'l	N/A	\$148.18	\$44.18	\$111.75	\$231.18	\$106.69	\$147.31	BSTs FCC 1 Sec 9	\$162.70	\$100.49	NRC - Add'l	N/A	\$148.18	\$44.18	\$111.75	\$231.18	\$106.69	\$147.31	BSTs FCC 1 Sec 9	\$162.70	\$100.49
NRC - Disconnect Charge - 1st	N/A	\$25.44	NA	NA	NA	\$20.00	\$28.56	NA	NA	NA	NRC - Disconnect Charge - 1st	N/A	\$25.44	NA	NA	NA	\$20.00	\$28.56	NA	NA	NA
NRC - Disconnect Charge - Add'l	N/A	\$20.42	NA	NA	NA	\$16.34	\$21.61	NA	NA	NA	NRC - Disconnect Charge - Add'l	N/A	\$20.42	NA	NA	NA	\$16.34	\$21.61	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	BSTs FCC 1 Sec 9	\$39.63	NA	NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	BSTs FCC 1 Sec 9	\$39.63	NA
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$27.37	NA	NA	NA	\$18.14	\$25.52	BSTs FCC 1 Sec 9	\$39.63	NA	NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$27.37	NA	NA	NA	\$18.14	\$25.52	BSTs FCC 1 Sec 9	\$39.63	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	\$12.97	NA	NA	NA	\$8.06	\$11.34	NA	NA	NA	NRC - Incremental Charge - Manual Service Order - Disconnect - 1st	SOMAN	\$12.97	NA	NA	NA	\$8.06	\$11.34	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	\$12.97	NA	NA	NA	\$8.06	\$11.34	NA	NA	NA	NRC - Incremental Charge - Manual Service Order - Disconnect - Add'l	SOMAN	\$12.97	NA	NA	NA	\$8.06	\$11.34	NA	NA	NA
Switched Common Transport per DA Access Service per call	N/A	\$0.0003	\$0.0003	\$0.0002906	\$0.000175	\$0.0003274	\$0.0002997	BSTs FCC 1 Sec 9	\$0.000327	NA	Switched Common Transport per DA Access Service per call	N/A	\$0.0003	\$0.0003	\$0.0002906	\$0.000175	\$0.0003274	\$0.0002997	BSTs FCC 1 Sec 9	\$0.000327	NA
Switched Common Transport per DA Access Service per call per mile	N/A	\$0.00003	\$0.00001	\$0.0000186	\$0.000004	\$0.0000175	\$0.0000202	BSTs FCC 1 Sec 9	\$0.0000303	NA	Switched Common Transport per DA Access Service per call per mile	N/A	\$0.00003	\$0.00001	\$0.0000186	\$0.000004	\$0.0000175	\$0.0000202	BSTs FCC 1 Sec 9	\$0.0000303	NA
Access Tandem Switching per DA Access Service per call	N/A	\$0.0023	\$0.00055	\$0.0019152	\$0.000783	\$0.0025257	\$0.0023713	BSTs FCC 1 Sec 9	\$0.0024809	NA	Access Tandem Switching per DA Access Service per call	N/A	\$0.0023	\$0.00055	\$0.0019152	\$0.000783	\$0.0025257	\$0.0023713	BSTs FCC 1 Sec 9	\$0.0024809	NA
DA Interconnection, per DA Access Service Call	N/A	\$0.00269	NA	\$0.00269	NA	NA	NA	BSTs FCC 1 Sec 9	\$0.00269	NA	DA Interconnection, per DA Access Service Call	N/A	\$0.00269	NA	\$0.00269	NA	NA	NA	BSTs FCC 1 Sec 9	\$0.00269	NA
Directory Transport-Installation NRC, per trunk or signaling connection											Directory Transport-Installation NRC, per trunk or signaling connection										
NRC - 1st	N/A	\$260.69	\$206.06	\$204.23	\$501.98	\$195.54	\$257.73	BSTs FCC 1 Sec 9	\$407.81	NA	NRC - 1st	N/A	\$260.69	\$206.06	\$204.23	\$501.98	\$195.54	\$257.73	BSTs FCC 1 Sec 9	\$407.81	NA
NRC - Add'l	N/A	\$5.95	\$4.71	\$4.42	\$13.32	\$4.23	\$5.85	BSTs FCC 1 Sec 9	\$11.00	NA	NRC - Add'l	N/A	\$5.95	\$4.71	\$4.42	\$13.32	\$4.23	\$5.85	BSTs FCC 1 Sec 9	\$11.00	NA
NRC - Disconnect Charge - 1st	N/A	\$173.46	NA	NA	NA	NA	NA	NA	NA	NA	NRC - Disconnect Charge - 1st	N/A	\$173.46	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Disconnect Charge - Add'l	N/A	\$5.95	NA	NA	NA	NA	NA	NA	NA	NA	NRC - Disconnect Charge - Add'l	N/A	\$5.95	NA	NA	NA	NA	NA	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	NA	NA	\$44.22	NA	\$130.05	\$171.49	NA	NA	NA	NRC - Incremental Charge - Manual Service Order - 1st	SOMAN	NA	NA	\$44.22	NA	\$130.05	\$171.49	NA	NA	NA
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	NA	NA	\$4.23	\$5.85	NA	NA	NA	NRC - Incremental Charge - Manual Service Order - Add'l	SOMAN	NA	NA	NA	NA	\$4.23	\$5.85	NA	NA	NA
Directory Assistance Database Service (DADS)											Directory Assistance Database Service (DADS)										
Directory Assistance Database Service charge per listing	N/A	\$0.0446	\$0.001	\$0.0445	\$0.0193	\$0.0443	\$0.0447	\$0.00072	\$0.0444	NA	Directory Assistance Database Service charge per listing	N/A	\$0.0446	\$0.001	\$0.0445	\$0.0193	\$0.0443	\$0.0447	\$0.00072	\$0.0444	NA

Version 3Q99: 10/29/99

BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

AND OTHER SERVICES												RATES BY STATE				
DESCRIPTION	USOC	AL	FL	GA	KY	LA	MS	NC	SC	TN						
Monthly Report - per AIN Toolkit Service Subscription																
NRG																
NRG - Disconnect																
Special Study - per AIN Toolkit Service Subscription																
NRG																
NRG - Disconnect																
Call Event Report - per AIN Toolkit Service Subscription																
NRG																
NRG - Disconnect																
Call Event Special Study - per AIN Toolkit Service Subscription																
NRG																
NRG - Disconnect																
CALLING NAME (CHAM) QUERY SERVICE																
CHAM (Database Owner), Per Query																
CHAM (Non-Database Owner), Per Query *																
NRG, applicable when CLEC-1 uses the Character Based User Interface (CHUI) method to transmit the names to the BellSouth CHAM database																
* Volume and term arrangements are also available.																
SELECTIVE ROUTING (11)																
Per Line or PBX Trunk, each																
NRG																
Customized routing per unique line class code, per request, per switch																
NRG																
NRG - Incremental Charge - Manual Service Order																
VIRTUAL COLLOCATION																
2-wire Cross-Connect																
RC																
NRG - 1st																
NRG - Addl																
NRG - Disconnect - 1st																
NRG - Disconnect - Addl																
4-wire Cross-Connect																
RC																
NRG - 1st																
NRG - Addl																
NRG - Disconnect - 1st																
NRG - Disconnect - Addl																
2-fiber Cross-Connect																
RC																
NRG - 1st																
NRG - Addl																
NRG - Disconnect - 1st																
NRG - Disconnect - Addl																
4-fiber Cross-Connect																
RC																
NRG - 1st																
NRG - Addl																
NRG - Disconnect - 1st																
NRG - Disconnect - Addl																

NOTES:

If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the parties upon request by either party.

1 In states where a specific NRC for customer transfer, feature additions and charges is not stated, the applicable NRC from the appropriate tariff applies.

BELLSOUTH/COMMUNITY RATES
NETWORK ELEMENTS
AND OTHER SERVICES

NETWORK ELEMENTS AND OTHER SERVICES										
DESCRIPTION	USOC	RATES BY STATE								
		AL	FL	GA	KY	LA	MS	NC	SC	TN
2 Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.										
3 Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.										
4 This rate element is for those states which have a specific rate for User Profile per B Channel.										
5 When CLEC buys the switch at the network element rate it will receive vertical services at no additional charge, but when it buys combinations of elements to produce a BellSouth retail service, and thus comes under the resale pricing provisions, it must also pay the wholesale rate for vertical services. If those services are in the retail tariff on the effective date of the agreement. Vertical services which are not in the retail tariff but which can be provided by the switch will be available at no additional charges. (NC)										
6 This rate element is for use in those states with a different rate for additional minutes of use.										
7 BellSouth and CLEC shall negotiate rates for this offering. If agreement is not reached within sixty (60) days of the Effective Date, either party may petition the Florida PSC to settle the disputed charge or charges. (FL)										
8 This rate element is for those states who separate rates for 800 calls with 800 No. Delivery vs. POTS No. Delivery and calls with Optional Complex Features vs. w/o Optional Complex Features.										
9 This charge is only applicable where signaling usage measurement or billing capability does not exist.										
10 Prices for AM to be determined upon development of mediation device. (TN)										
11 Price for Line Class Codes for Selective Routing shall be determined by the TRA. (TN)										

Attachment 3
Network Interconnection

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Network Interconnection: Call Transport and Termination

The Parties shall provide interconnection with each other's networks for the transmission and routing of telephone exchange service (local) and exchange access (intraLATA toll and switched access) on the following terms:

1. Network Interconnection

All negotiated rates, terms and conditions set forth in this Attachment pertain to the provision of network interconnection.

- 1.1 Interconnection is available to both Parties through: (1) delivery of a Party's facilities to a collocation arrangement or Fiber Meet arrangement as defined in this Agreement; or (2) interconnection via purchase of facilities from the other Party. Interconnection may be provided by the Parties at any other technically feasible point. Requests to BellSouth for interconnection at other points may be made through the Bona Fide Request/New Business Request process set out in General Terms and Conditions.
- 1.2 Community must establish, at a minimum, a single Point of Presence, Interface, and Interconnection with BellSouth within the LATA for the delivery of Community's originated local, intraLATA toll and transit traffic. If Community chooses to interconnect at a single Point of Interconnection within a LATA, the interconnection must be at a BellSouth Access Tandem. Furthermore, Community must establish Points of Interconnection at all BellSouth access and local tandems where Community NXXs are "homed." A "Homing" arrangement is defined by a "Final" Trunk Group between the BellSouth Tandem and Community End Office switch. A "Final" Trunk Group is the last choice telecommunications path between the Tandem and End Office switch. It is Community's responsibility to enter its own NPA/NXX access and/or local tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).
- 1.2.1 In order for Community to home its NPA/NXX(s) on a BellSouth Tandem, Community's NPA/NXX(s) must be assigned to an Exchange Rate Center Area served by that BellSouth Tandem and as specified by BellSouth. The specified association between BellSouth Tandems and Exchange Rate Center Areas is defined in the *BellSouth Call Transport & Termination Service For Facility Based CLECs* section of the *Facility Based CLEC Activation Requirements Customer Guide* as it is revised from time to time.
- 1.3 A **Point of Presence (POP)** is the physical location (a structure where the environmental, power, air conditioning, etc. specifications for a Party's terminating equipment can be met) at which a Party establishes itself for obtaining

access to the other Party's network. The POP is the physical location within which the Point of Interfaces occur.

1.4

A **Point of Interface** is the physical telecommunications interface between BellSouth and Community's interconnection functions. It establishes the technical interface and point of operational responsibility. The primary function of the Point of Interface is to serve as the terminus for the interconnection service. The Point of Interface has the following main characteristics:

1. It is a cross-connect point to allow connection, disconnection, transfer or restoration of service.
2. It is a point where BellSouth and Community can verify and maintain specific performance objectives.
3. It is specified according to the interface offered in the tariff or local interconnection agreement (for example: for DS1 service the FCC # 1 tariff specifies that the interface meets the technical specifications detailed in Generic Requirements GR-342-CORE, Issue 1, December 1995.)
4. The Parties provide their own equipment (CPE) to interface with the DS0, DS1, DS3, STS1 and/or OCn circuits on the customer premises.

1.5

The **Point of Interconnection** is the point at which the originating Party delivers its originated traffic to the terminating Party's first point of switching on the terminating Party's common (shared) network for call transport and termination. Points of Interconnection are available at either Access Tandems, Local Tandems, or End Offices as described in this Agreement. Community's requested Point of Interconnection will also be used for the receipt and delivery of transit traffic at BellSouth Access and Local Tandems. Points of Interconnection established at the BellSouth Local Tandem apply only to Community-originated local and local originating and terminating transit traffic.

1.6

Community, at its option, shall establish Points of Presence and Points of Interface for the delivery of its originated local and intraLATA toll traffic to BellSouth. The Point of Interface may not necessarily be established at the Point of Interconnection.

1.7

BellSouth, at its option, shall designate the Points of Presence and Points of Interface for the delivery of its originated local and intraLATA toll traffic to Community for call transport and termination by Community. The Point of Interface may not necessarily be established at the Point of Interconnection. BellSouth may designate a Point of Interface in each BellSouth flat rated local calling area.

1.8

Interconnection via Purchase of Facilities

- 1.8.1 The originating Party may purchase Local Channel facilities from the terminating Party from the originating Party's specified Point of Interface to its serving wire center. The Parties agree that charges for such Local Channel facilities are as set forth in Exhibit A to this Attachment. If a nonrecurring or recurring rate is not identified in Exhibit A for a Local Channel, the rate shall be as set forth in the appropriate BellSouth intrastate or interstate tariff for switched access services.
- 1.8.2 Additionally, either Party may purchase Dedicated Transport facilities from its designated serving wire center to the other Party's first point of switching. The Parties agree that charges for such Dedicated Transport facilities are as set forth in Exhibit A to this Attachment. If a nonrecurring or recurring rate is not identified in Exhibit A for Dedicated Transport, the rate shall be as set forth in the appropriate BellSouth intrastate or interstate tariff for switched access services.
- 1.8.3 For the purposes of this Attachment, Local Channel is defined as a switch transport facility between a Party's Point of Presence and its designated serving wire center.
- 1.8.4 For the purposes of this Attachment, Serving Wire Center is defined as the wire center owned by one Party from which the other Party would normally obtain dial tone for its Point of Presence.
- 1.8.5 For the purposes of this Attachment, Dedicated Transport is defined as a switch transport facility between a Party's designated serving wire center and the first point of switching on the other Party's common (shared) network.
- 1.9 **BellSouth Multiple Tandem Access (MTA)** provides for LATA wide BellSouth transport and termination of Community-originated intraLATA toll and local traffic, that is transported by BellSouth, by establishing a Point of Interconnection at a BellSouth access tandem with routing through multiple BellSouth access tandems as required. However, Community must still establish Points of Interconnection at all BellSouth access tandems where Community NXXs are "homed". If Community does not have NXXs homed at a BellSouth access tandem within a LATA and elects not to establish Points of Interconnection at such BellSouth access tandem, Community can order MTA in each BellSouth access tandem within the LATA where it does have a Point of Interconnection and BellSouth will terminate traffic to end-users served through those BellSouth access tandems where Community does not have a Point of Interconnection. MTA shall be provisioned in accordance with BellSouth's Ordering Guidelines.
- 1.9.1 MTA does not include switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC). Switched Access traffic will be delivered to and by IXCs based on Community's NXX Access Tandem homing arrangement as specified by Community in the national Local Exchange Routing Guide (LERG).

- 1.9.2 For Community-originated local and intraLATA toll traffic that BellSouth transports but is destined for termination by a third Party network (transit traffic), BellSouth MTA is required if multiple BellSouth access tandems are necessary to deliver the call to the third Party network.
- 1.9.3 The Parties agree that compensation for the BellSouth transport and/or termination of Community's local and intraLATA toll traffic will be billed on a statewide basis at the applicable rates specified in Exhibit A to this Attachment for local traffic and at the BellSouth intrastate switched access tariff rates for intraLATA toll traffic.
- 1.9.4 To the extent Community does not purchase MTA in a calling area that has multiple access tandems serving the calling area as defined by BellSouth, Community must establish Points of Interconnection to every access tandem in the calling area in order to serve the entire calling area. To the extent Community does not purchase MTA and provides intraLATA toll service to its customers, it may be necessary for it to establish a Point of Interconnection to additional BellSouth access tandems that serve end offices outside the local calling area. To the extent Community routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA service, Community agrees to pay BellSouth the associated transport and termination charges.
- 1.10 Local Tandem Interconnection.
- 1.10.1 This interconnection arrangement allows Community to establish a Point of Interconnection at BellSouth local tandems for: (1) the delivery of Community-originated local traffic transported and terminated by BellSouth to BellSouth end offices within the local calling area as defined in BellSouth's GSST, section A3 served by those BellSouth local tandems, and (2) for local transit traffic transported by BellSouth for third party network providers who have also established Points of Interconnection at those BellSouth local tandems.
- 1.10.2 When a specified local calling area is served by more than one BellSouth local tandem, Community must designate a "home" local tandem for each of its assigned NPA/NXXs and establish trunk connections to such local tandems. Additionally, Community may choose to establish a Point of Interconnection at the BellSouth local tandems where it has no codes homing but is not required to do so. Community may deliver local traffic to a "home" BellSouth local tandem that is destined for other BellSouth or third party network provider end offices subtending other BellSouth local tandems in the same local calling area where Community does not choose to establish a Point of Interconnection. It is Community's responsibility to enter its own NPA/NXX local tandem homing arrangements into the Local Exchange Routing Guide (LERG) either directly or via a vendor in order for other third party network providers to determine appropriate traffic routing to Community's codes. Likewise, Community shall obtain its routing information from the LERG.

- 1.10.3 Notwithstanding establishing Points of Interconnection to BellSouth's local tandems, Community must also establish Points of Interconnection to BellSouth access tandems within the LATA on which Community has NPA/NXX's homed for the delivery of Interexchange Carrier Switched Access (SWA) and toll traffic, and traffic to Type 2A CMRS connections located at the access tandems. BellSouth cannot switch SWA traffic through more than one BellSouth access tandem. SWA, Type 2A CMRS or toll traffic routed to the local tandem in error will not be backhauled to the BellSouth access tandem for completion. (Type 2A CMRS interconnection is defined in BellSouth's A35 General Subscriber Services Tariff.)
- 1.10.4 BellSouth's provisioning of local tandem interconnection assumes that Community has executed the necessary local interconnection agreements with the other third party network providers subtending those local tandems as required by the Act.
- 1.11 Fiber Meet
- 1.11.1 "Fiber-Meet" is an interconnection arrangement whereby the Parties physically interconnect their networks via an optical fiber interface (as opposed to an electrical interface) at which one Party's facilities, provisioning, and maintenance responsibility begins and the other Party's responsibility ends (i.e. Point Of Interface).
- 1.11.2 If Community elects to interconnect with BellSouth pursuant to a Fiber Meet, Community and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their transmission and routing of local traffic via a Local Channel facility at either the DS0, DS1, or DS3 level. The Parties shall work jointly to determine the specific transmission system. However, Community's SONET transmission must be compatible with BellSouth's equipment in the BellSouth Interconnection Wire Center. The same vendor's equipment and software version must be used, and the Data Communications Channel (DCC) must be turned off.
- 1.11.3 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").
- 1.11.4 Community shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the Community Interconnection Wire Center ("Community Wire Center").
- 1.11.5 BellSouth shall designate a Point of Interface outside the BIWC as a Fiber Meet point, and shall make all necessary preparations to receive, and to allow and enable Community to deliver, fiber optic facilities into the Point of Interface with

sufficient spare length to reach the fusion splice point at the Point of Interface. BellSouth shall, wholly at its own expense, procure, install, and maintain the fusion splicing point in the Point of Interface. A Common Language Location Identification ("CLLI") code will be established for each Point of Interface. The code established must be a building type code. All orders shall originate from the Point of Interface (i.e., Point of Interface to Community, Point of Interface to BellSouth).

- 1.11.6 Community shall deliver and maintain such strands wholly at its own expense. Upon verbal request by Community, BellSouth shall allow Community access to the Fiber Meet entry point for maintenance purposes as promptly as possible.
- 1.11.7 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.
- 1.11.8 Each Party will be responsible for (i) providing its own transport facilities to the Fiber Meet, and (ii) the cost to build-out its facilities to such Fiber Meet.
- 1.11.9 Neither Party shall charge the other for its portion of the Fiber Meet facility used exclusively for non-transit local traffic (i.e. the Local Channel). Charges incurred for other services including dedicated transport facilities to the Point of Interconnection if applicable will apply. Charges for Switched and Special Access Services shall be billed in accordance with the applicable Access Service tariff (i.e. the BellSouth Interstate or Intrastate Access Services Tariff).

2. Interconnection Trunking And Routing

- 2.1 BellSouth and Community shall establish interconnecting trunk groups and trunking configurations between networks including the establishment of one-way or two-way trunks in accordance with the *BellSouth Call Transport & Termination Service For Facility Based CLECs section of the Facility Based CLEC Activation Requirements Customer Guide* as it is revised from time to time.
- 2.2 Any Community interconnection request that deviates from the standard trunking configurations as described in the *BellSouth Call Transport & Termination Service For Facility Based CLECs section of the Facility Based CLEC Activation Requirements Customer Guide* that affects traffic delivered to Community from a BellSouth switch that requires special BellSouth switch translations and other network modifications will require Community to submit a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in General Terms and Conditions.
- 2.3 All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and Community

not addressed in Exhibit A shall be as set forth in the appropriate BellSouth intrastate or interstate tariff for switched access services. For two-way trunking that carries the Parties' local and intraLATA toll traffic, excluding transit traffic, the Parties shall be compensated for the nonrecurring and recurring charges for trunks and DS1 facilities at 50% of the applicable contractual or tariff rates for the services provided by each Party. Community shall be responsible for ordering and paying for any two-way trunks carrying transit traffic.

2.4 The Parties shall utilize direct end office trunking under the following conditions:

(1) Tandem Exhaust - If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to support additional traffic loads for any period of time, the Parties will mutually agree on an end office trunking plan that will alleviate the tandem capacity shortage and ensure completion of traffic between Community and BellSouth's subscribers.

(2) Traffic Volume -To the extent either Party has the capability to measure the amount of traffic between a Community switching center and a BellSouth end office, either Party shall install and retain direct end office trunking sufficient to handle actual or reasonably forecasted traffic volumes, whichever is greater, between a Community switching center and a BellSouth end office where the traffic exceeds or is forecasted to exceed a single DS1 of local traffic per month. Either Party will install additional capacity between such points when overflow traffic between Community's switching center and BellSouth's end office exceeds or is forecasted to exceed a single DS1 of local traffic per month. In the case of one way trunking, additional trunking shall only be required by the Party whose trunking has achieved the preceding usage threshold.

2.4.1 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of the conditions (1) or (2) above and agreement will not unreasonably be withheld.

2.5 Switched Access traffic will be delivered to and by IXCs based on Community's NXX Access Tandem homing arrangement as specified by Community in the national Local Exchange Routing Guide (LERG).

2.6 All trunk groups will be provisioned as Signaling System 7 (SS7) capable where technically feasible.

3. Network Design And Management For Interconnection

3.1 Network Management and Changes. Both Parties will work cooperatively with each other to install and maintain the most effective and reliable interconnected telecommunications networks, including but not limited to, the exchange of toll-

free maintenance contact numbers and escalation procedures. Both Parties agree to provide public notice of changes in the information necessary for the transmission and routing of services using its local exchange facilities or networks, as well as of any other changes that would affect the interoperability of those facilities and networks.

- 3.2 Interconnection Technical Standards. The interconnection of all networks will be based upon accepted industry/national guidelines for transmission standards and traffic blocking criteria. Interconnecting facilities shall conform, at a minimum, to the telecommunications industry standard of DS-1 pursuant to Bellcore Standard No. TR-NWT-00499. Signal transfer point, Signaling System 7 ("SS7") connectivity is required at each interconnection point. BellSouth will provide out-of-band signaling using Common Channel Signaling Access Capability where technically and economically feasible, in accordance with the technical specifications set forth in the BellSouth Guidelines to Technical Publication, TR-TSV-000905. Facilities of each Party shall provide the necessary on-hook, off-hook answer and disconnect supervision and shall hand off calling number ID (Calling Party Number) when technically feasible.
- 3.3 Quality of Interconnection. The local interconnection for the transmission and routing of telephone exchange service and exchange access that each Party provides to each other will be at least equal in quality to what it provides to itself and any subsidiary or affiliate, where technically feasible, or to any other Party to which each Party provides local interconnection.
- 3.4 Network Management Controls. Both Parties will work cooperatively with each other to apply sound network management principles by invoking appropriate network management controls (e.g., call gapping) to alleviate or prevent network congestion.
- 3.5 Common Channel Signaling. Both Parties will provide LEC-to-LEC Common Channel Signaling ("CCS") to each other, where available, in conjunction with all traffic in order to enable full interoperability of CLASS features and functions except for call return. All CCS signaling parameters will be provided, including automatic number identification ("ANI"), originating line information ("OLI") calling company category, charge number, etc. All privacy indicators will be honored, and each Party will cooperate with each other on the exchange of Transactional Capabilities Application Part ("TCAP") messages to facilitate full interoperability of CCS-based features between the respective networks.
- 3.6 Forecasting Requirements. The Parties shall exchange technical descriptions and forecasts of their interconnection and traffic requirements in sufficient detail necessary to establish the interconnections required to assure traffic completion to and from all customers in their respective designated service areas. In order for BellSouth to provide as accurate reciprocal trunking forecasts as possible to

Community, Community must timely inform BellSouth of any known or anticipated events that may affect BellSouth reciprocal trunking requirements. If Community refuses to provide such information, BellSouth shall provide reciprocal trunking forecasts based only on existing trunk group growth and BellSouth's annual estimated percentage of BellSouth subscriber line growth.

- 3.6.1 The Parties shall exchange technical descriptions and forecasts of their interconnection and traffic requirements in sufficient detail necessary to establish the interconnections required to assure traffic completion to and from all customers in their respective designated service areas. In order for BellSouth to provide as accurate reciprocal trunking forecasts as possible to Community, Community must timely inform BellSouth of any known or anticipated events that may affect BellSouth reciprocal trunking requirements. If Community refuses to provide such information, BellSouth shall provide reciprocal trunking forecasts based only on existing trunk group growth and BellSouth's annual estimated percentage of BellSouth subscriber line growth.
- 3.6.2 Both Parties shall meet every six months or at otherwise mutually agreeable intervals for the purpose of exchanging non-binding forecast of its traffic and volume requirements for the interconnection and network elements provided under this Agreement, in the form and in such detail as agreed by the Parties. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" in the General Terms and Conditions – Part A of this Agreement.
- 3.6.3 The trunk forecast should include trunk requirements for all of the interconnecting trunk groups for the current year plus the next two future years. The forecast meeting between the two companies may be a face-to-face meeting, video conference or audio conference. It may be held regionally or geographically. Ideally, these forecast meetings should be held at least semi-annually, or more often if the forecast is no longer usable. Updates to a forecast or portions thereof should be made whenever the Party providing the forecast deems that the latest trunk requirements exceed the original quantities by 24 trunks or 10%, whichever is greater. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. Also, either Party should notify the other Party if they know of situations in which the traffic load is expected to increase significantly and thus affect the interconnecting trunk requirements as well as the trunk requirements within the other Party's network. The Parties agree that the forecast information provided under this Section shall be deemed "Confidential Information" as set forth in the General Terms and Conditions of this Agreement.
- 3.6.4 For a non-binding trunk forecast, agreement between the two Parties on the trunk quantities and the timeframe of those trunks does not imply any liability for failure to perform if the trunks are not available for use at the required time.

- 3.6.5 Signaling Call Information. BellSouth and Community will send and receive 10 digits for local traffic. Additionally, BellSouth and Community will exchange the proper call information, i.e. originated call company number and destination call company number, CIC, and OZZ, including all proper translations for routing between networks and any information necessary for billing.

4. Parity In Ordering And Provisioning

Each Party shall provide interconnection ordering and provisioning services to the other Party that are equal to the ordering and provisioning services the Parties provide themselves. Detailed procedures for ordering and provisioning BellSouth interconnection services are set forth in the *BellSouth Call Transport & Termination Service For Facility Based CLECs section of the Facility Based CLEC Activation Requirements Customer Guide.*

5. Local Dialing Parity

Each Party shall provide local dialing parity, meaning that each Party's customers will not have to dial any greater number of digits than the other Party's customers to complete the same call. In addition, under equivalent interconnection arrangements, Community local service customers will experience at least the same quality as BellSouth local service customers regarding post-dial delay, call completion rate and transmission quality.

6. Interconnection Compensation

6.1 Compensation for Call Transportation and Termination for Local Traffic

- 6.1.1 Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. As clarification of this definition and for reciprocal transport and termination compensation, Local Traffic does not include traffic that originates from or terminates to or through an enhanced service provider or information service provider. As further clarification, Local Traffic does not include calls that do not transmit information of the user's choosing. In any event, neither Party will pay reciprocal compensation to the other if the "traffic" to which such reciprocal compensation would otherwise apply was generated, in whole or in part, for the purpose of creating an obligation on the part of the originating carrier to pay reciprocal compensation for such traffic.

- 6.1.2 The Parties shall provide for the mutual and reciprocal recovery of the costs for the elemental functions performed in transporting and terminating local traffic on each other's network. The Parties agree that charges for transport and termination of calls on its respective networks are as set forth in Exhibit A to this Attachment.
- 6.1.3 For the purposes of this Attachment, Common (Shared) Transport is defined as the transport of one Party's traffic by the other Party over the other Party's common (shared) facilities between the other Party's tandem switch and end office switch and/or between the other Party's tandem switches.
- 6.1.4 For the purposes of this Attachment, Tandem Switching is defined as the function that establishes a communications path between two switching offices through a third switching office (the Tandem switch).
- 6.1.5 For the purposes of this Attachment, End Office Switching is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.
- 6.1.6 If Community utilizes a switch outside the LATA and BellSouth chooses to purchase dedicated or common (shared) transport from Community for transport and termination of BellSouth originated traffic, BellSouth will pay Community no more than the airline miles between the V & H coordinates of the Point of Interface within the LATA where Community receives the BellSouth-originated traffic and the V & H coordinates of the BellSouth Exchange Rate Center Area that the Community terminating NPA/NXX is associated in the same LATA. For these situations, BellSouth will compensate Community at either dedicated or common (shared) transport rates specified in Exhibit A and based upon the functions provided by Community as defined in this Attachment.
- 6.1.7 Neither Party shall represent access services traffic (e.g. Internet Protocol (IP) Telephony, FGA, FGB, etc.) as Local Traffic for purposes of payment of reciprocal compensation.
- 6.2 Unidentifiable traffic. Community shall utilize its NPA/NXXs in such a way and will provide the necessary information so that BellSouth shall be able to distinguish Local from IntraLATA Toll traffic for BellSouth originated traffic. Community end users' assigned NPA/NXX line numbers shall be physically located in the BellSouth rate center with which the NPA/NXX has been associated. Whenever BellSouth delivers traffic to Community for termination on the Community's network, if BellSouth cannot determine, because of the manner in which Community has utilized its NXX codes whether the traffic is local or toll, BellSouth will charge the applicable rates for originating intrastate network access service as reflected in BellSouth's Intrastate Access Service Tariff. BellSouth will make appropriate billing adjustments if Community can provide sufficient information for BellSouth to determine whether said traffic is local or toll.

- 6.3 Percent Local Use. Each Party will report to the other a Percentage Local Usage ("PLU"). The application of the PLU will determine the amount of local minutes to be billed to the other Party. For purposes of developing the PLU, each Party shall consider every local call and every long distance call, excluding intermediary traffic. By the first of January, April, July and October of each year, BellSouth and Community shall provide a positive report updating the PLU. Detailed requirements associated with PLU reporting shall be as set forth in BellSouth's Standard Percent Local Use Reporting Platform for Interconnection Purchasers, as it is amended from time to time during this Agreement. Notwithstanding the foregoing, where the terminating Party has message recording technology that identifies the jurisdiction of traffic terminated as defined in this Agreement, such information, in lieu of the PLU factor, shall at the terminating Party's option be utilized to determine the appropriate local usage compensation to be paid.
- 6.4 Percentage Interstate Usage. For combined interstate and intrastate Community traffic terminated by BellSouth over the same facilities, Community will be required to provide a projected Percentage Interstate Usage ("PIU") to BellSouth. All jurisdictional report requirements, rules and regulations for Interexchange Carriers specified in BellSouth's Intrastate Access Services Tariff will apply to Community. After interstate and intrastate traffic percentages have been determined by use of PIU procedures, the PLU factor will be used for application and billing of local interconnection. Notwithstanding the foregoing, where the terminating Party has message recording technology that identifies the jurisdiction of traffic terminated as defined in this Agreement, such information, in lieu of the PIU and PLU factor, shall at the terminating Party's option be utilized to determine the appropriate local usage compensation to be paid.
- 6.5 Audits. On thirty (30) days written notice, each Party must provide the other the ability and opportunity to conduct an annual audit to ensure the proper billing of traffic. BellSouth and Community shall retain records of call detail for a minimum of nine months from which a PLU and/or PIU can be ascertained. The audit shall be accomplished during normal business hours at an office designated by the Party being audited. Audit requests shall not be submitted more frequently than one (1) time per calendar year. Audits shall be performed by a mutually acceptable independent auditory paid for by the Party requesting the audit. The PLU and/or PIU shall be adjusted based upon the audit results and shall apply to the usage for the quarter the audit was completed, to the usage for the quarter prior to the completion of the audit, and to the usage for the two quarters following the completion of the audit. If, as a result of an audit, either Party is found to have overstated the PLU and/or PIU by twenty percentage points (20%) or more, that Party shall reimburse the auditing Party for the cost of the audit.
- 6.6 Rate True-up

This section applies only to North Carolina and Tennessee.

- 6.6.1 The interim prices for Unbundled Network Elements and Other Services and Local Interconnection shall be subject to true-up according to the following procedures:
- 6.6.2 The interim prices shall be trued-up, either up or down, based on final prices determined either by further agreement between the Parties, or by a final order (including any appeals) of the Commission which final order meets the criteria of (3) below. The Parties shall implement the true-up by comparing the actual volumes and demand for each item, together with interim prices for each item, with the final prices determined for each item. Each Party shall keep its own records upon which the true-up can be based, and any final payment from one Party to the other shall be in an amount agreed upon by the Parties based on such records. In the event of any disagreement as between the records or the Parties regarding the amount of such true-up, the Parties agree that the body having jurisdiction over the matter shall be called upon to resolve such differences, or the Parties may mutually agree to submit the matter to the Dispute Resolution process in accordance with the provisions of Section 12 of the General Terms and Conditions and Attachment 1 of the Agreement.
- 6.6.3 The Parties may continue to negotiate toward final prices, but in the event that no such agreement is reached within nine (9) months, either Party may petition the Commission to resolve such disputes and to determine final prices for each item. Alternatively, upon mutual agreement, the Parties may submit the matter to the Dispute Resolution Process set forth in the General Terms and Conditions of the Agreement, so long as they file the resulting Agreement with the Commission as a "negotiated agreement" under Section 252(e) of the Act.
- 6.6.4 A final order of this Commission that forms the basis of a true-up shall be the final order as to prices based on appropriate cost studies, or potentially may be a final order in any other Commission proceeding which meets the following criteria:
- (a) BellSouth and CLEC is entitled to be a full Party to the proceeding;
 - (b) It shall apply the provisions of the federal Telecommunications Act of 1996, including but not limited to Section 252(d)(1) (which contains pricing standards) and all then-effective implementing rules and regulations; and,
 - (c) It shall include as an issue the geographic deaveraging of unbundled element prices, which deaveraged prices, if any are required by said final order, shall form the basis of any true-up.

6.7 Compensation for IntraLATA Toll Traffic

- 6.7.1 IntraLATA Toll Traffic. IntraLATA Toll Traffic is defined as any telephone call that is not local or switched access per this Agreement.
- 6.7.2 Compensation for intraLATA toll traffic. For terminating its intraLATA toll traffic on the other company's network, the originating Party will pay the terminating Party BellSouth's current intrastate or interstate, whichever is appropriate, terminating switched access tariff rates as set forth in BellSouth's Intrastate or Interstate Access Services Tariff. The appropriate charges will be determined by the routing of the call. If Community is the BellSouth end user's presubscribed interexchange carrier or if the BellSouth end user uses Community as an interexchange carrier on a 101XXXX basis, BellSouth will charge Community the appropriate BellSouth tariff charges for originating switched access services.
- 6.7.3 Compensation for 8XX Traffic. Each Party shall compensate the other pursuant to the appropriate switched access charges, including the database query charge as set forth in the BellSouth intrastate or interstate switched access tariffs.
- 6.7.4 Records for 8XX Billing. Each Party will provide to the other the appropriate records necessary for billing intraLATA 8XX customers. The records provided will be in a standard EMI format for a fee of \$0.013 per record.
- 6.7.5 8XX Access Screening. BellSouth's provision of 8XX TFD to Community requires interconnection from Community to BellSouth 8XX SCP. Such interconnections shall be established pursuant to BellSouth's Common Channel Signaling Interconnection Guidelines and Bellcore's CCS Network Interface Specification document, TR-TSV-000905. Community shall establish CCS7 interconnection at the BellSouth Local Signal Transfer Points serving the BellSouth 8XX SCPs that Community desires to query. The terms and conditions for 8XX TFD are set out in BellSouth's Intrastate Access Services Tariff as amended.
- 6.8 Mutual Provision of Switched Access Service
- 6.8.1 Switched Access Traffic. Switched Access Traffic is as defined in the BellSouth Access Tariff. Additionally, IP Telephony traffic will be considered switched access traffic.
- 6.8.2 When BellSouth and Community provide an access service connection between an interexchange carrier ("IXC") and each other, each Party will provide its own access services to the IXC on a multi-bill, multi-tariff meet-point basis. Each Party will bill its own access services rates to the IXC with the exception of the interconnection charge. The interconnection charge will be billed by the Party providing the end office function. Each party will use the Multiple Exchange Carrier Access Billing (MECAB) system to establish meet point billing for all applicable traffic. Thirty (30)-day billing periods will be employed for these

arrangements. The recording Party agrees to provide to the initial billing Party, at no charge, the switched access detailed usage data within no more than sixty (60) days after the recording date. The initial billing Party will provide the switched access summary usage data to all subsequent billing Parties within 10 days of rendering the initial bill to the IXC. Each Party will notify the other when it is not feasible to meet these requirements so that the customers may be notified for any necessary revenue accrual associated with the significantly delayed recording or billing. As business requirements change data reporting requirements may be modified as necessary.

- 6.8.3 Where either Party has been notified that the other Party has a Billing Guarantee Practice, each Party so notified (the Initial Billing Party or the recording Party) will be held liable for any access revenues which it has caused to be determined unbillable under the guidelines of such Billing Guarantee Practice of the other Party. Each Party will provide complete documentation to the other to substantiate any claim of unbillable access revenues. A negotiated settlement will be agreed upon between the Parties.
- 6.8.4 Each Party will retain for a minimum period of sixty (60) days, access message detail sufficient to recreate any data which is lost or damaged by their company or any third party involved in processing or transporting data.
- 6.8.5 Each Party agrees to recreate the lost or damaged data within forty-eight (48) hours of notification by the other or by an authorized third party handling the data.
- 6.8.6 Each Party also agrees to process the recreated data within forty-eight (48) hours of receipt at its data processing center.
- 6.8.7 All claims should be filed with the other Party within 120 days of the receipt of the date of the unbillable usage.
- 6.8.8 The Initial Billing Party shall keep records of its billing activities relating to jointly-provided Intrastate and Interstate access services in sufficient detail to permit the Subsequent Billing Party to, by formal or informal review or audit, to verify the accuracy and reasonableness of the jointly-provided access billing data provided by the Initial billing Party. Each Party agrees to cooperate in such formal or informal reviews or audits and further agrees to jointly review the findings of such reviews or audits in order to resolve any differences concerning the findings thereof.
- 6.9 Transit Traffic Service. Each Party shall provide tandem switching and transport services for the other's transit traffic. Transit traffic is traffic originating on one Party's network that is switched and transported by the other Party and delivered to a third party's network. Rates for local transit traffic shall be the applicable call transport and termination charges as set forth in Exhibit A to this Attachment. Rates for intraLATA toll and Switched Access transit traffic shall be the

applicable call transport and termination charges as set forth in BellSouth Interstate or Intrastate Switched Access tariffs. Billing associated with all transit traffic shall be pursuant to MECAB procedures. Wireless Type 1 traffic shall not be treated as transit traffic from a routing or billing perspective. Wireless Type 2A traffic shall not be treated as transit traffic from a routing or billing perspective until BellSouth and the Wireless carrier have the capability to properly meet-point-bill in accordance with MECAB guidelines.

- 6.9.1 The delivery of traffic which transits the BellSouth network and is transported to another carrier's network is excluded from any BellSouth billing guarantees and will be delivered at the rates stipulated in this Agreement to a terminating carrier. BellSouth agrees to deliver this traffic to the terminating carrier; provided, however, that Community is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the receipt of this traffic through the BellSouth network. BellSouth will not be liable for any compensation to the terminating carrier or to Community. Community agrees to compensate BellSouth for any charges or costs for the delivery of transit traffic to a connecting carrier on behalf of Community. Additionally, the Parties agree that any billing to a third party or other telecommunications carrier under this section shall be pursuant to MECAB procedures.

- 6.10 Interconnection with Enhanced Service Providers (ESPs)/Information Service Providers (ISPs). ESP/ISP traffic shall not be included in the interconnection compensation arrangements of this Agreement.

7. Frame Relay Service

- 7.1 In addition to the Local Interconnection services set forth above, BellSouth will offer a network to network Interconnection arrangement between BellSouth's and Community's frame relay switches as set forth below. The following provisions will apply only to Frame Relay Service and Exchange Access Frame Relay Service in those states in which Community is certified and providing Frame Relay Service as a Local Exchange Carrier and where traffic is being exchanged between Community and BellSouth Frame Relay Switches in the same LATA.
- 7.2 The Parties agree to establish two-way Frame Relay facilities between their respective Frame Relay Switches to the mutually agreed upon Frame Relay Service point(s) of interconnection ("POI(s)") within the LATA. All POIs shall be within the same Frame Relay Network Serving Areas as defined in Section A40 of BellSouth's General Subscriber Service Tariff except as set forth in this Attachment.
- 7.3 Upon the request of either Party, such interconnection will be established where BellSouth and Community have Frame Relay Switches in the same LATA.

Where there are multiple Frame Relay switches in one central office, an interconnection with any one of the switches will be considered an interconnection with all of the switches at that central office for purposes of routing packet traffic.

- 7.4 The Parties agree to provision local and IntraLATA Frame Relay Service and Exchange Access Frame Relay Service (both intrastate and interstate) over Frame Relay interconnection facilities between the respective Frame Relay switches and the POIs.
- 7.5 The Parties agree to assess each other reciprocal charges for the facilities that each provides to the other according to the Percent Local Circuit Use Factor (PLCU), determined as follows:
 - 7.5.1 If the data packets originate and terminate in locations in the same LATA, and consistent with the local definitions of the Agreement, the traffic is considered local. Frame Relay framed packet data is transported within Virtual Circuits (VC). For the purposes of this Agreement, if all the data packets transported within a VC remain within the LATA, then consistent with the local definitions in this Agreement, the traffic on that VC is local ("Local VC").
 - 7.5.2 If the originating and terminating locations of the two way packet data traffic are not in the same LATA, the traffic on that VC is interLATA ("InterLATA VC").
 - 7.5.3 The PLCU is determined by dividing the total number of Local VCs, by the total number of VCs on each Frame Relay facility. To facilitate implementation, Community may determine its PLCU in aggregate, by dividing the total number of Local VCs in a given LATA by the total number VCs in that LATA. The Parties agree to renegotiate the method for determining PLCU, at BellSouth's request, and within 90 days, if BellSouth notifies Community that it has found that this method does not adequately represent the PLCU.
 - 7.5.4 If there are no VCs on a facility when it is billed, the PLCU will be zero.
 - 7.5.5 BellSouth will provide the circuit between the Parties' respective Frame Relay Switches. The Parties will be compensated as follows: BellSouth will invoice, and Community will pay, the total non-recurring and recurring charges for the circuit based upon the rates set forth in BellSouth's Interstate Access Tariff, FCC No. 1. Community will then invoice, and BellSouth will pay, an amount calculated by multiplying the BellSouth billed charges for the circuit by one-half of Community's PLCU.
- 7.6 The Parties agree to compensate each other for Frame Relay network-to-network interface (NNI) ports based upon the NNI rates set forth in BellSouth's Interstate Access Tariff, FCC No. 1. Compensation for each pair of NNI ports will be calculated as follows: BellSouth will invoice, and Community will pay, the total

non-recurring and recurring charges for the NNI port. Community will then invoice, and BellSouth will pay, an amount calculated by multiplying the BellSouth billed non-recurring and recurring charges for the NNI port by Community's PLCU.

- 7.7 Each Party agrees that there will be no charges to the other Party for its own subscriber's Permanent Virtual Circuit (PVC) rate elements for the local PVC segment from its Frame Relay switch to its own subscriber's premises. PVC rate elements include the Data Link Connection Identifier (DLCI) and Committed Information Rate (CIR).
- 7.8 For the PVC segment between the Community and BellSouth Frame Relay switches, compensation for the PVC charges is based upon the rates in BellSouth's Interstate Access Tariff, FCC No. 1.
- 7.9 Compensation for PVC rate elements will be calculated as follows:
 - 7.9.1 If Community orders a VC connection between a BellSouth subscriber's PVC segment and a PVC segment from the BellSouth Frame Relay switch to the Community Frame Relay switch, BellSouth will invoice, and Community will pay, the total non-recurring and recurring PVC charges for the PVC segment between the BellSouth and Community Frame Relay switches. If the VC is a Local VC, Community will then invoice and BellSouth will pay, the total nonrecurring and recurring PVC charges billed for that segment. If the VC is not local, no compensation will be paid to Community for the PVC segment.
 - 7.9.2 If BellSouth orders a Local VC connection between a Community subscriber's PVC segment and a PVC segment from the Community Frame Relay switch to the BellSouth Frame Relay switch, BellSouth will invoice, and Community will pay, the total non-recurring and recurring PVC and CIR charges for the PVC segment between the BellSouth and Community Frame Relay switches. If the VC is a Local VC, Community will then invoice and BellSouth will pay the total non-recurring and recurring PVC and CIR charges billed for that segment. If the VC is not local, no compensation will be paid to Community for the PVC segment.
 - 7.9.3 The Parties agree to compensate each other for requests to change a PVC segment or PVC service order record, according to the Feature Change charge as set forth in the BellSouth access tariff BellSouth Tariff FCC No, 1.
 - 7.9.4 If Community requests a change, BellSouth will invoice and Community will pay a Feature Change charge for each affected PVC segment.
 - 7.9.4.1 If BellSouth requests a change to a Local VC, Community will invoice and BellSouth will pay a Feature Change charge for each affected PVC segment.

- 7.9.5 The Parties agree to limit the sum of the CIR for the VCs on a DS1 NNI port to not more than three times the port speed, or not more than six times the port speed on a DS3 NNI port.
- 7.9.6 Except as expressly provided herein, this Agreement does not address or alter in any way either Party's provision of Exchange Access Frame Relay Service or interLATA Frame Relay Service. All charges by each Party to the other for carriage of Exchange Access Frame Relay Service or interLATA Frame Relay Service are included in the BellSouth access tariff BellSouth Tariff FCC No. 1.
- 7.10 Community will identify and report quarterly to BellSouth the PLCU of the Frame Relay facilities it uses, per section 8.5.3 above.
- 7.11 Either Party may request a review or audit of the various service components, consistent with the provisions of section E2 of the BellSouth State Access Services tariffs or Section 2 of the BellSouth FCC No.1 Tariff.
- 7.12 If during the term of this Agreement, BellSouth obtains authority to provide interLATA Frame Relay in any State, the Parties agree to renegotiate this arrangement for the exchange of Frame Relay Service Traffic within one hundred eighty (180) days of the date BellSouth receives interLATA authority. In the event the Parties fail to renegotiate this Section 8 within the one hundred eighty day period, they will submit this matter to the appropriate State commission(s) for resolution.

8. Operational Support Systems (OSS) Rates

BellSouth has developed and made available the following mechanized systems by which Community may submit LSRs electronically.

LENS	Local Exchange Navigation System
EDI	Electronic Data Interface
EDI-PC	Electronic Data Interface – Personal Computer
TAG	Telecommunications Access Gateway

LSRs submitted by means of one of these interactive interfaces will incur an OSS electronic ordering charge as specified in the table below. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (mail, fax, courier, etc.) will incur a manual order charge as specified in the table below:

OPERATIONAL SUPPORT SYSTEMS	AL, GA, LA, MS, SC	FL, KY, NC, TN
OSS LSR charge, per LSR received from the CLEC by one of the OSS interactive interfaces	\$3.50	\$3.50
	SOMECH	SOMECH
Incremental charge per LSR received from the CLEC by means other than one of the OSS interactive interfaces	See applicable rate element	\$19.99
		SOMAN

Note: In addition to the OSS charges, applicable discounted service order and related discounted charges apply per the tariff.

8.1 Denial/Restoral OSS Charge

In the event Community provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and, therefore will be billed as one LSR per location.

8.2 Cancellation OSS Charge

Community will incur an OSS charge for an accepted LSR that is later canceled by Community.

Note: Supplements or clarifications to a previously billed LSR will not incur another OSS charge.

8.3 Network Elements and Other Services Manual Additive

The Commissions in Alabama, Georgia, Louisiana, Mississippi and South Carolina have ordered incremental manual non-recurring charges (NRC) for Network Elements and Other Services ordered by means other than one of the interactive interfaces. These ordered Network Elements and Other Services manual additive NRCs will apply in these states, rather than the charge per LSR.

8.4 Threshold Billing Plan

The Parties agree that Community will incur the mechanized rate for all LSRs, both mechanized and manual, if the percentage of mechanized LSRs to total LSRs meets or exceeds the threshold percentages shown below:

Year	Ratio: Mechanized/Total LSRs
1999	70%
2000	80%
2001	90%

The threshold plan will be discontinued in 2002.

BellSouth will track the total LSR volume for each CLEC for each quarter. At the end of that time period, a Percent Electronic LSR calculation will be made for that quarter based on the LSR data tracked in the LCSC. If this percentage exceeds

the threshold volume, all of that CLECs' future manual LSRs will be billed at the mechanized LSR rate. To allow time for obtaining and analyzing the data and updating the billing system, this billing change will take place on the first day of the second month following the end of the quarter (e.g. May 1 for 1Q, Aug 1 for 2Q, etc.). There will be no adjustments to the amount billed for previously billed LSRs.

BELLSOUTH/Community RATES
LOCAL INTERCONNECTION

DESCRIPTION	USOC	RATES BY STATE									
		AL	FL	GA	KY	LA	MS	NC	SC	TN	
End Office Switching, per mou	N/A	\$0.0018	NA	\$0.0016333	\$0.002562	NA	\$0.0023771	\$0.004	\$0.0019295	\$0.0019	
Direct Local Interconnection, per mou (same as End Office Switching in FL & LA)	N/A	NA	\$0.002	NA	NA	NA	NA	NA	NA	NA	
Tandem Switching, per mou	N/A	\$0.00063	\$0.00029	\$0.0006757	\$0.001096	NA	\$0.0007834	\$0.0015	\$0.0006843	\$0.000676	
Tandem Switching (assumes 5 miles of transport per mou)	N/A	NA	NA	NA	NA	\$0.00430	NA	NA	NA	NA	
Tandem Local Interconnection, per mou (includes end office switching element)	N/A	NA	\$0.00325	NA	NA	\$0.00639	NA	NA	NA	NA	
Multiple Tandem Switching, per mou (applies to initial tandem only), effective 10/99	N/A	\$0.00125	NA	NA	NA	\$0.00430	NA	NA	NA	NA	
Local Intermediary, per mou (applies to transit only)	N/A	NA	\$0.00125	NA	NA	\$0.00430	NA	NA	NA	NA	
All terms and conditions, as well as charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and CLEC-1 shall be as set forth in Section E.6 of the appropriate BellSouth intrastate access tariff.	N/A	BST State Access Tariff Rates	BST State Access Tariff Rates	BST State Access Tariff Rates	BST State Access Tariff Rates	BST State Access Tariff Rates	BST State Access Tariff Rates	BST State Access Tariff Rates	BST State Access Tariff Rates	BST State Access Tariff Rates	
Tandem Intermediary Charge, per mou*	N/A	\$0.0015	NA	NA	\$0.001096	NA	NA	NA	NA	NA	
* (This charge is applicable only to intermediary traffic and is applied in addition to applicable switching and/or interconnection charges.)	N/A										
Common (Shared) Transport											
Common (Shared) Transport per mile per mou	N/A	\$0.00001	\$0.000012	\$0.000008	\$0.0000049	\$0.0000083	\$0.0000091	\$0.00004	\$0.0000121	\$0.00004	
Common (Shared) Transport Facilities Termination per mou	N/A	\$0.00045	\$0.0005	\$0.0004152	\$0.000426	\$0.00047	\$0.0004281	\$0.00036	\$0.0004672	\$0.00036	
Interoffice Transport - Dedicated - VG											
Interoffice Transport - Dedicated - 2-Wire VG - facilities termination per month	1L5XX	\$0.0390	NA	\$0.0222	\$0.03	\$0.0384	\$0.0323	\$0.03	\$0.0373	\$0.0173	
NRC - 1st	1L5XX	\$18.49	NA	\$17.07	\$27.66	\$18.10	\$21.33	\$18.01	\$21.42	\$18.33	
NRC - Add'l	1L5XX	\$144.27	NA	\$79.81	\$142.31	\$104.23	\$144.77	\$138.19	\$136.44	\$83.35	
NRC - Incremental Charge - Manual Service Order - 1st	1L5XX	\$54.15	NA	\$36.08	\$56.21	\$39.91	\$56.06	\$52.85	\$51.37	\$20.88	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$40.34	NA	\$18.94	\$37.21	\$26.20	\$36.86	\$176.31	\$39.63	\$30.15	
Interoffice Transport - Dedicated - D80 - 56164 KBPB	SOMAC	\$40.54	NA	\$18.94	\$37.21	\$26.20	\$36.86	\$90.97	\$39.63	\$31.63	
Interoffice Transport - Dedicated - D80 - per mile per month	1L5XX	\$0.0339	\$0.0252	\$0.0222	\$0.03	\$0.0384	\$0.0323	\$0.03	\$0.0373	\$0.017	
Interoffice Transport - Dedicated - D80 - facilities termination per month	1L5XX	\$17.81	\$21.33	\$16.45	\$26.95	\$18.37	\$20.64	\$17.40	\$20.71	\$17.74	
NRC - 1st	1L5XX	\$144.27	\$137.15	\$79.61	\$142.31	\$104.23	\$144.77	\$138.19	\$136.44	\$83.35	
NRC - Add'l	1L5XX	\$54.15	\$84.45	\$36.08	\$56.21	\$39.91	\$56.06	\$52.85	\$51.37	\$20.88	
NRC - Incremental Charge - Manual Service Order - 1st	SOMAC	\$40.34	NA	\$18.94	\$37.21	\$26.20	\$36.86	\$176.31	\$39.63	\$30.15	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$40.34	NA	\$18.94	\$37.21	\$26.20	\$36.86	\$90.97	\$39.63	\$31.63	
Interoffice Transport - Dedicated - DS1											
Interoffice Transport - Dedicated - DS1 - per mile per month	1L5XX	\$0.69	\$0.6013	\$0.4523	\$0.45	\$0.7831	\$0.6598	\$0.5759	\$0.7598	\$0.3525	
Interoffice Transport - Dedicated - DS1 - facilities termination per month	UITF1	\$79.69	\$99.79	\$78.47	\$55.05	\$93.40	\$74.40	\$71.32	\$94.98	\$75.83	
NRC - 1st	UITF1	\$223.59	\$45.91	\$147.07	\$298.18	\$180.49	\$222.81	\$218.28	\$216.27	\$168.53	
NRC - Add'l	UITF1	\$168.60	\$44.18	\$111.75	\$231.23	\$123.03	\$168.92	\$164.55	\$162.70	\$124.84	
NRC - Incremental Charge - Manual Service Order - 1st	SOMAC	\$40.34	NA	\$18.94	NA	\$26.20	\$36.83	\$38.12	\$39.63	\$30.15	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$40.34	NA	\$18.94	NA	\$26.20	\$36.86	\$38.12	\$39.63	\$31.63	
Interoffice Transport - Dedicated - DS3											
Interoffice Transport - Dedicated - DS3 - per mile per month	1L5XX	\$12.56	\$10.22	\$6.53	\$12.62	\$14.04	\$15.02	\$13.00	\$19.08	\$5.89	
Interoffice Transport - Dedicated - DS3 - facilities termination per month	UITF3	\$771.80	\$984.55	\$725.53	\$1,204.00	\$1,101.00	\$744.38	\$720.65	\$960.82	\$760.20	
NRC - 1st	UITF3	\$981.93	\$772.83	\$778.80	\$946.23	\$713.57	\$912.30	\$798.95	\$941.07	\$729.27	
NRC - Add'l	UITF3	\$532.45	\$435.92	\$439.62	\$516.89	\$404.36	\$596.55	\$582.33	\$503.72	\$411.98	
NRC - Incremental Charge - Manual Service Order - 1st	SOMAC	\$100.19	NA	\$77.41	\$93.12	\$71.19	\$64.97	\$91.37	\$92.52	\$75.98	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$100.19	NA	\$77.41	\$93.12	\$71.19	\$64.97	\$91.37	\$92.52	\$75.98	
Local Channel - Dedicated											
Local Channel - Dedicated - 2-Wire VG											
Monthly Recurring	N/A	\$14.61	\$18.02	\$13.91	\$22.26	\$14.94	\$17.83	\$14.83	\$16.83	\$19.02	
NRC - 1st	N/A	\$572.46	\$477.33	\$382.95	\$597.14	\$401.17	\$565.31	\$558.57	\$554.00	\$254.14	
NRC - Add'l	N/A	\$92.07	\$124.32	\$62.40	\$110.52	\$68.35	\$93.30	\$90.19	\$88.58	\$28.96	
NRC - Incremental Charge - Manual Service Order - 1st	SOMAC	\$45.12	NA	\$18.94	\$41.46	\$29.54	\$41.57	\$598.80	\$43.75	\$33.65	
NRC - Incremental Charge - Manual Service Order - Add'l	SOMAC	\$18.73	NA	\$8.42	NA	\$19.46	\$27.39	\$102.94	\$13.55	\$23.84	
Local Channel - Dedicated - 4-Wire VG											

BELLSOUTH/Community RATES
LOCAL INTERCONNECTION

DESCRIPTION	USOC	RATES BY STATE										
		AL	FL	GA	KY	LA	MS	NC	SC	TN		
Monthly Recurring												
NRC - 1st	N/A	\$15.77	\$19.01	\$14.99	\$23.38	\$18.21	\$19.03	\$15.88	\$18.05	\$20.14		
NRC - Add1	N/A	\$581.14	\$417.33	\$368.44	\$505.15	\$407.11	\$573.83	\$565.05	\$562.46	\$257.05		
NRC - Incremental Charge - Manual Service Order - 1st	N/A	\$95.21	\$124.32	\$64.05	\$98.53	\$68.61	\$96.40	\$93.16	\$91.57	\$30.34		
NRC - Incremental Charge - Manual Service Order - Add1	SOMAC	\$45.12	NA	\$18.94	\$98.53	\$29.54	\$41.57	\$607.26	\$43.64	\$33.65		
Local Channel - Dedicated - D81	SOMAC	\$18.73	NA	\$8.42	\$11.99	\$19.46	\$27.39	\$105.94	\$13.55	\$23.84		
Monthly Recurring												
NRC - 1st	TIMECS	\$35.52	\$44.35	\$38.36	\$43.80	\$43.80	\$38.91	\$35.69	\$37.20	\$40.27		
NRC - Add1	TIMECS	\$549.85	\$246.50	\$356.15	\$538.95	\$398.86	\$588.53	\$537.88	\$534.81	\$343.71		
NRC - Incremental Charge - Manual Service Order - 1st	TIMECS	\$475.02	\$230.49	\$312.89	\$464.94	\$342.92	\$501.32	\$465.45	\$462.81	\$277.86		
NRC - Incremental Charge - Manual Service Order - Add1	SOMAC	\$91.22	NA	\$44.22	\$87.71	\$61.82	\$91.30	\$623.92	\$87.99	\$23.51		
Local Channel - Dedicated - D83	SOMAC	NA	NA	NA	NA	NA	NA	\$467.22	\$3.11	\$21.75		
Monthly Recurring												
NRC - 1st	TIMECS	NA	NA	NA	NA	NA	\$533.33	NA	NA	NA		
NRC - Add1	TIMECS	NA	NA	NA	NA	NA	\$569.08	NA	NA	NA		
NRC - Incremental Charge - Manual Service Order - 1st	TIMECS	NA	NA	NA	NA	NA	\$534.58	NA	NA	NA		
NRC - Incremental Charge - Manual Service Order - Add1	SOMAC	NA	NA	NA	NA	NA	\$58.84	NA	NA	NA		
NRC - Incremental Charge - Manual Service Order - Add1	SOMAC	NA	NA	NA	NA	NA	\$58.84	NA	NA	NA		

NOTES:

If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the parties upon request by either party.

Attachment 4
Physical Collocation

**BELLSOUTH
PHYSICAL COLLOCATION**

1. Scope of Attachment

- 1.1 Scope of Attachment. The rates, terms, and conditions contained within this Attachment shall only apply when Community is occupying the collocation space as a sole occupant or as a Host within a Premises location pursuant to Section 4.

All the negotiated rates, terms and conditions set forth in this Attachment pertain to collocation and the provisioning of collocation space.

- 1.2 Right to occupy. BellSouth shall offer to Community collocation on rates, terms, and conditions that are just, reasonable, non-discriminatory and consistent with the rules of the Federal Communications Commission ("FCC"). Subject to Section 4 of this Attachment, BellSouth hereby grants to Community a right to occupy that certain area designated by BellSouth within a BellSouth Premises, of a size which is specified by Community and agreed to by BellSouth (hereinafter "Collocation Space"). BellSouth Premises include BellSouth Central Offices and Serving Wire Centers, as well as all buildings or similar structures owned or leased by BellSouth that house BellSouth Network Facilities and all structures that house facilities on public rights-of-way, including but not limited to, vaults containing loop concentrators and other similar structures. To the extent this Agreement does not include all the necessary rates, terms and conditions for BellSouth Premises other than BellSouth Central Offices, the Parties will negotiate said rates, terms, and conditions at the request for collocation at other than a Central Office. Notwithstanding the foregoing, BellSouth shall consider in its designation for cageless collocation any unused space within the BellSouth Premises. The size specified by Community may contemplate a request for space sufficient to accommodate Community's growth within a two year period unless otherwise agreed to by the Parties.

- 1.2.1 Space Reclamation. In the event of space exhaust within a central office premises, Community may be required to release space to BellSouth to be allocated to other physical collocation applicants when a minimum of fifty percent of the total amount of space in Community's collocation arrangement is not being utilized within the first year of operation, or 100% of the total amount of space by the end of the second year of operation.

- 1.3 Use of Space. Community shall use the Collocation Space for the purposes of installing, maintaining and operating Community's equipment (to include testing and monitoring equipment) used or useful primarily to interconnect with BellSouth services and facilities, including access to unbundled network elements, for the provision of telecommunications services. Pursuant to Section 5 following, Community may at its option, place Community-owned fiber entrance facilities to the

Collocation Space. In addition to, and not in lieu of, interconnection to BellSouth services and facilities, Community may connect to other interconnectors within the designated BellSouth Central Office (including to its other virtual or physical collocated arrangements) through co-carrier cross connect facilities designated by Community pursuant to section 5.6 following. The Collocation Space may be used for no other purposes except as specifically described herein or authorized in writing by BellSouth.

- 1.4 Rates and charges. Community agrees to pay the rates and charges identified at Exhibit A attached hereto.
2. **Space Notification**
 - 2.1 Availability of Space. Upon submission of an application pursuant to Section 6, BellSouth will permit Community to physically collocate, pursuant to the terms of this Attachment, at any BellSouth Premises, unless BellSouth has determined that there is no space available due to space limitations or no space available due to technical infeasibility. BellSouth will respond to an application within ten (10) business days as to whether space is available or not available within a BellSouth Premises.
 - 2.2 Reporting. Upon request from Community, BellSouth will provide a written report specifying the amount of collocation space available at the Premises requested, the number of collocators present at the Premises, any modifications in the use of the space since the last report or the Premises requested and the measures BellSouth is taking to make additional space available for collocation arrangements.
 - 2.2.1 The request from Community must be written and must include the Premises and Common Language Location Identification (CLLI) code of the Premises. Such information regarding Premises and CLLI code is located in the National Exchange Carriers Association (NECA) Tariff FCC No. 4.
 - 2.2.2 BellSouth will respond to a request for a particular Central Office location within ten (10) business days of receipt of such request. BellSouth will make best efforts to respond in ten (10) business days to such a request when the request includes up to and including five (5) Central Office locations within the same state. The response time for requests of more than five (5) shall be negotiated between the Parties. If BellSouth cannot meet the ten business day response time, BellSouth shall notify Community and inform Community of the time frame under which it can respond.
- 2.3 Denial of Application. After notifying Community that BellSouth has no available space in the requested Central Office ("Denial of Application"), BellSouth will allow Community, upon request, to tour the entire Central Office within ten (10) business days of such Denial of Application. In order to schedule said tour within ten (10)

business days, the request for a tour of the Central Office must be received by BellSouth within five (5) business days of the Denial of Application.

- 2.4 Filing of Petition for Waiver. Upon Denial of Application BellSouth will timely file a petition with the Commission pursuant to 47 U.S.C. § 251(c)(6).
- 2.5 Waiting List. On a first come first served basis, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Premises is out of space, have submitted a Letter of Intent to collocate. BellSouth will notify the telecommunications carriers on the waiting list when space becomes available according to how much space becomes available and the position of telecommunications carrier on said waiting list. Upon request BellSouth will advise Community as to its position on the list.
- 2.6 Public Notification. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all Premises that are without available space. BellSouth shall update such document within ten (10) business days of the Denial of Application date. BellSouth will also post a document on its Interconnection Services website that contains a general notice where space has become available in a Central Office previously on the space exhaust list. BellSouth shall allocate said available space pursuant to the waiting list referenced in Section 2.5.
- 2.7 State Agency Procedures. Notwithstanding the foregoing, should any state regulatory agency impose a procedure different than procedures set forth in this section, that procedure shall supersede the requirements set forth herein.

3. **Collocation Options**

- 3.1 Cageless. Except where local building code does not allow cageless collocation, BellSouth shall allow Community to collocate Community's equipment and facilities without requiring the construction of a cage or similar structure and without requiring the creation of a separate entrance to the Collocation Space. BellSouth shall allow Community to have direct access to its equipment and facilities but may require Community to use a central entrance to the BellSouth Central Office. BellSouth shall make cageless collocation available in single bay increments pursuant to Section 7. Except where Community's equipment requires special technical considerations (e.g., special cable racking, isolated ground plane), BellSouth shall assign cageless Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, Community must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in BellCore (Telcordia) GR-63-Core and shall be responsible for constructing all special technical requirements associated with such equipment pursuant to Section 6.5 following.

- 3.2 Cages and Adjacent Arrangement Enclosures. BellSouth shall authorize the enclosure of Community's equipment and facilities at Community's option or if required by local building code. Community must arrange with a BellSouth certified contractor to construct a collocation arrangement enclosure in accordance with BellSouth's guidelines and specifications and at its sole expense. BellSouth will provide guidelines and specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's standard enclosure specification, Community and Community's BellSouth certified contractor must comply with local building code requirements. Community's BellSouth certified contractor shall be responsible for filing and receiving any and all necessary permits and/or licenses for such construction. The Certified Vendor shall bill Community directly for all work performed for Community pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by the Certified Vendor. Community must provide the local BellSouth building contact with two Access Keys used to enter the locked enclosure. Except in case of emergency, BellSouth will not access Community's locked enclosure prior to notifying Community.
- 3.2.1 BellSouth has the right to review Community's plans and specifications prior to allowing construction to start. BellSouth has the right to inspect the enclosure after construction to make sure it is designed and constructed according to BellSouth's guidelines and specifications and to require Community to remove or correct at Community's cost any structure that does not meet these standards.
- 3.3 Shared (Subleased) Caged Collocation. Community may allow other telecommunications carriers to share Community's caged collocation arrangement pursuant to terms and conditions agreed to by Community ("Host") and other telecommunications carriers ("Guests") and pursuant to this section with the following exceptions: (1) where local building code does not allow Shared (Subleased) Caged Collocation and (2) where the BellSouth Premises is located within a leased space and BellSouth is prohibited by said lease from offering such an option. Community shall notify BellSouth in writing upon execution of any agreement between the Host and its Guest within ten (10) business days of its execution and prior to any Firm Order. Further, such notice shall include the name of the Guest(s) and their term of the agreement, and shall contain a certification by Community that said agreement imposes upon the Guest(s) the same terms and conditions for collocation space as set forth in this Agreement between BellSouth and Community.
- 3.3.1 Community shall be the sole interface and responsible party to BellSouth for the purpose of submitting applications for initial and additional equipment placements of Guest; for assessment of rates and charges contained within this Attachment; and for the purposes of ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest, its employees and agents. In the event the Host and Guest jointly submit an initial Application, only one Application Fee will be

assessed. A separate initial Guest application shall require the assessment of a Subsequent Application Fee, as set forth in Exhibit A, if this application is not the initial application made for the arrangement. Notwithstanding the foregoing, Guest may arrange directly with BellSouth for the provision of the interconnecting facilities between BellSouth and Guest and for the provisions of the services and access to unbundled network elements.

- 3.3.2 Community shall indemnify and hold harmless BellSouth from any and all claims, actions, causes of action, of whatever kind or nature arising out of the presence of Community's Guests in the Collocation Space.
- 3.4 Adjacent Collocation. BellSouth will provide adjacent collocation arrangements ("Adjacent Arrangement") where space within the Central Office is legitimately exhausted, subject to technical feasibility, where the Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the Central Office property and where permitted by zoning and other applicable state and local regulations. The Adjacent Arrangement shall be constructed or procured by Community and in conformance with BellSouth's design and construction specifications. Further, Community shall construct, procure, maintain and operate said Adjacent Arrangement(s) pursuant to all of the terms and conditions set forth in this Attachment. Rates shall be negotiated at the time of the request for Adjacent Collocation.
- 3.4.1 Should Community elect such option, Community must arrange with a BellSouth certified contractor to construct an Adjacent Arrangement structure in accordance with BellSouth's guidelines and specifications. BellSouth will provide guidelines and specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's standard specification, Community and Community's contractor must comply with local building code requirements. Community's contractor shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction. Community's BellSouth Certified Vendor shall bill Community directly for all work performed for Community pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by the Certified Vendor. Community must provide the local BellSouth building contact with two cards, keys or other access device used to enter the locked enclosure. Except in cases of emergency, BellSouth shall not access Community's locked enclosure prior to notifying Community.
- 3.4.2 BellSouth maintains the right to review Community's plans and specifications prior to construction of an Adjacent Arrangement(s). BellSouth may inspect the Adjacent Arrangement(s) following construction and prior to commencement, as defined in Section 4.1 following, to ensure the design and construction comply with BellSouth's guidelines and specifications. BellSouth may require Community, at Community's sole cost, to correct any deviations from BellSouth's guidelines and specifications

found during such inspection(s), up to and including removal of the Adjacent Arrangement, within five (5) business days of BellSouth's inspection, unless the Parties mutually agree to an alternative time frame.

- 3.4.3 Community shall provide a concrete pad, the structure housing the arrangement, HVAC, lighting, and all facilities that connect the structure (i.e. racking, conduits, etc.) to the BellSouth point of interconnection. At Community's option, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation services and facilities subject to the same nondiscriminatory requirements as applicable to any other physical collocation arrangement. Community's contractor shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such arrangement.
- 3.4.4 BellSouth shall allow Shared (Subleased) Caged Collocation within an Adjacent Arrangement pursuant to the terms and conditions set forth in Section 3.3 preceeding.

4. Occupancy

- 4.1 Commencement Date. The "Commencement Date" shall be the day Community's equipment becomes operational as described in Article 4.2, following.
- 4.2 Occupancy. BellSouth will notify Community in writing that the Collocation Space is ready for occupancy. Community must place operational telecommunications equipment in the Collocation Space and connect with BellSouth's network within one hundred eighty (180) days after receipt of such notice. Community must notify BellSouth in writing that collocation equipment installation is complete and is operational with BellSouth's network. BellSouth may, at its option, not accept orders for interconnected service until receipt of such notice. If Community fails to place operational telecommunications equipment in the Collocation Space within 180 calendar days and such failure continues for a period of thirty (30) days after receipt of written notice from BellSouth, then and in that event Community's right to occupy the Collocation Space terminates and BellSouth shall have no further obligations to Community with respect to said Collocation Space. Termination of Community's rights to the Collocation Space pursuant to this paragraph shall not operate to release Community from its obligation to reimburse BellSouth for all costs reasonably incurred by BellSouth in preparing the Collocation Space, but rather such obligation shall survive this Attachment. For purposes of this paragraph, Community's telecommunications equipment will be deemed operational when cross-connected to BellSouth's network for the purpose of service provision.
- 4.3 Termination. Except where otherwise agreed to by the Parties, Community may terminate occupancy in a particular Collocation Space upon thirty (30) days prior written notice to BellSouth. Upon termination of such occupancy, Community at its expense shall remove its equipment and other property from the Collocation Space. Community shall have thirty (30) days from the termination date to complete such

removal, including the removal of all equipment and facilities of Community's Guests; provided, however, that Community shall continue payment of monthly fees to BellSouth until such date as Community has fully vacated the Collocation Space. Should Community fail to vacate the Collocation Space within thirty (30) days from the termination date, BellSouth shall have the right to remove the equipment and other property of Community at Community's expense and with no liability for damage or injury to Community's property unless caused by the gross negligence or intentional misconduct of BellSouth. Upon expiration of this Attachment, Community shall surrender the Collocation Space to BellSouth in the same condition as when first occupied by the Community except for ordinary wear and tear. Community shall be responsible for the cost of removing any enclosure, together with all support structures (e.g., racking, conduits), of an Adjacent Collocation arrangement at the termination of occupancy and restoring the grounds to their original condition.

5. Use of Collocation Space

- 5.1 Equipment Type.** BellSouth permits the collocation of any type of equipment used or useful for interconnection to BellSouth's network or for access to unbundled network elements in the provision of telecommunications services. Such equipment used or useful for interconnection and access to unbundled network elements includes, but is not limited to transmission equipment including, but not limited to, optical terminating equipment and multiplexers, and digital subscriber line access multiplexers, routers, asynchronous transfer mode multiplexers, and remote switching modules. Nothing in this section requires BellSouth to permit collocation of equipment used solely to provide enhanced services; provided, however, that BellSouth may not place any limitations on the ability of requesting carriers to use all the features, functions, and capabilities of equipment collocated pursuant to this section.
- 5.1.1** Such equipment must at a minimum meet the following BellCore (Telcordia) Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 1 requirements as outlined in the BellCore (Telcordia) Special Report SR-3580, Issue 1; equipment design spatial requirements per GR-63-CORE, Section 2; thermal heat dissipation per GR-063-CORE, Section 4, Criteria 77-79; acoustic noise per GR-063-CORE, Section 4, Criterion 128, and National Electric Code standards.
- 5.1.2** Community shall not use the Collocation Space for marketing purposes nor shall it place any identifying signs or markings in the area surrounding the Collocation Space or on the grounds of the Premises.
- 5.1.3** Community shall place a plaque or other identification affixed to Community's equipment necessary to identify Community's equipment, including a list of emergency contacts with telephone numbers.

- 5.2 Entrance Facilities. Community may elect to place Community-owned or Community-leased fiber entrance facilities into the Collocation Space. BellSouth will designate the point of interconnection in close proximity to the Central Office building housing the Collocation Space, such as an entrance manhole or a cable vault which are physically accessible by both parties. Community will provide and place fiber cable at the point of interconnection of sufficient length to be pulled through conduit and into the splice location. Community will provide and install a sufficient length of fire retardant riser cable, to which the entrance cable will be spliced, which will extend from the splice location to the Community's equipment in the Collocation Space. In the event Community utilizes a non-metallic, riser-type entrance facility, a splice will not be required. Community must contact BellSouth for instructions prior to placing the entrance facility cable in the manhole. Community is responsible for maintenance of the entrance facilities At Community's option BellSouth will accommodate where technically feasible a microwave entrance facility pursuant to separately negotiated terms and conditions.
- 5.2.1 Dual Entrance. BellSouth will provide at least two interconnection points at each Premises where there are at least two such interconnection points available and where capacity exists. Upon receipt of a request for physical collocation under this Attachment, BellSouth shall provide Community with information regarding BellSouth's capacity to accommodate dual entrance facilities. If conduit in the serving manhole(s) is available and is not reserved for another purpose for utilization within 12 months of the receipt of an application for collocation, BellSouth will make the requested conduit space available for installing a second entrance facility to Community's arrangement. The location of the serving manhole(s) will be determined at the sole discretion of BellSouth. Where dual entrance is not available due to lack of capacity, BellSouth will so state in the Application Response.
- 5.2.2 Shared Use. Community may utilize spare capacity on an existing Interconnector entrance facility for the purpose of providing an entrance facility to another Community collocation arrangement within the same BellSouth Central Office. Community must arrange with BellSouth for BellSouth to splice the utilized entrance facility capacity to Community-provided riser cable.
- 5.3 Splicing in the Entrance Manhole. Although not generally permitted, should Community request a splice to occur in the entrance manhole(s), BellSouth, at its sole discretion, may grant such a request, provided that BellSouth will not unreasonably withhold approval of requests to make such a splice. When the request for a splice is granted to Community by BellSouth, Community shall ensure its employees or agents entering and/or performing work in the entrance manhole(s) are trained and comply with BellSouth procedures and OSHA requirements regarding access to manholes and that BellSouth personnel are notified and present for all entrances and work performed in the entrance manhole(s). Manhole covers shall be properly closed and secured at the conclusion of entry and/or work. Advance notification to BellSouth

shall occur at a minimum of 48 hours prior to desired entry for normal work activities and at a minimum of 2 hours prior to desired entry in an out of service condition.

- 5.4 Demarcation Point. BellSouth will designate the point(s) of interconnection between Community's equipment and/or network and BellSouth's network. Each party will be responsible for maintenance and operation of all equipment/facilities on its side of the demarcation point. For 2-wire and 4-wire connections to BellSouth's network, the demarcation point shall be a common block on the BellSouth designated conventional distributing frame. Community shall be responsible for providing, and Community's BellSouth Certified Vendor shall be responsible for installing and properly labeling/stenciling, the common block, and necessary cabling pursuant to Section 6.4. For all other terminations BellSouth shall designate a demarcation point on a per arrangement basis. Community or its agent must perform all required maintenance to equipment/facilities on its side of the demarcation point, pursuant to subsection 5.5, following, and may self-provision cross-connects that may be required within the collocation space to activate service requests. At Community's option and expense, a Point of Termination (POT) bay or frame may be placed in the Collocation Space, but will not serve as the demarcation point. Community must make arrangements with a BellSouth certified vendor for such placement.
- 5.5 Community's Equipment and Facilities. Community, or if required by this Attachment, Community's BellSouth certified vendor, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by Community. Such equipment and facilities may include but are not limited to cable(s); equipment; and point of termination connections.
- 5.6 Co-Carrier Cross-connect. In addition to, and not in lieu of, obtaining interconnection with, or access to, BellSouth telecommunications services, unbundled network elements, and facilities, Community may directly connect to other Interconnectors within the designated BellSouth Central Office (including to its other virtual or physical collocated arrangements) through facilities owned by Community or through BellSouth facilities designated by Community, at Community's option. Such connections to other carriers may be made using either optical or electrical facilities. Community may deploy such optical or electrical connections directly between its own facilities and the facilities of other Interconnector(s) without being routed through BellSouth equipment.
- 5.6.1 If Community requests a co-Carrier cross-connect after the initial installation, Community must submit an application with a Subsequent Application Fee. Community must use a Certified Vendor to place the co-Carrier cross connect, except in cases where the Community equipment and the equipment of the other Interconnector are located within contiguous collocation spaces. In cases where Community's equipment and the equipment of the other Interconnector are located in contiguous collocation spaces, Community will have the option to deploy the co-

Carrier cross connects between the sets of equipment. Where cable support structure exists for such connection, there will be a recurring charge per linear foot of support structure used. When cable support structures do not exist and must be constructed a pro-rated non-recurring charge for the individual case will be assessed to all that benefit from that construction.

- 5.7 Easement Space. From time to time BellSouth may require access to the Collocation Space. BellSouth retains the right to access such space for the purpose of making BellSouth equipment and building modifications (e.g., running, altering or removing racking, ducts, electrical wiring, HVAC, and cables). BellSouth will give reasonable notice to Community when access to the Collocation Space is required. Community may elect to be present whenever BellSouth performs work in the Collocation Space. The Parties agree that Community will not bear any of the expense associated with this work.
- 5.8 Access. Pursuant to Section 11, Community shall have access to the Collocation Space twenty-four (24) hours a day, seven (7) days a week. Community agrees to provide the name and social security number or date of birth or driver's license number of each employee, contractor, or agents provided with Access Keys or cards ("Access Keys") prior to the issuance of said Access Keys. Access Keys shall not be duplicated under any circumstances. Community agrees to be responsible for all Access Keys and for the return of all said Access Keys in the possession of Community employees, contractors, Guests, or agents after termination of the employment relationship, contractual obligation with Community or upon the termination of this Attachment or the termination of occupancy of an individual collocation arrangement.
- 5.8.1 Lost or Stolen Access Keys. Community shall notify BellSouth in writing immediately in the case of lost or stolen Access Keys. Should it become necessary for BellSouth to re-key buildings as a result of a lost Access Key(s) or for failure to return an Access Key(s), Community shall pay for all reasonable costs associated with the re-keying.
- 5.9 Interference or Impairment. Notwithstanding any other provisions of this Attachment, equipment and facilities placed in the Collocation Space shall not interfere with or impair service provided by BellSouth or by any other Interconnector located in the Central Office; shall not endanger or damage the facilities of BellSouth or of any other Interconnector, the Collocation Space, or the Central Office; shall not compromise the privacy of any communications carried in, from, or through the Central Office; and shall not create an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of Community violates the provisions of this paragraph, BellSouth shall give written notice to Community, which notice shall direct Community to cure the violation within forty-eight (48) hours of Community's actual receipt of written notice or, at a minimum, to commence curative measures within 24 hours and to

exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the parties agree to consult immediately and, if necessary, to inspect the arrangement. If Community fails to take curative action within 48 hours or if the violation is of a character which poses an immediate and substantial threat of damage to property, injury or death to any person, or interference/impairment of the services provided by BellSouth or any other interconnector, then and only in that event BellSouth may take such action as it deems appropriate to correct the violation, including without limitation the interruption of electrical power to Community's equipment. BellSouth will endeavor, but is not required, to provide notice to Community prior to taking such action and shall have no liability to Community for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.

5.10 Personalty and its Removal. Subject to requirements of this Attachment, Community may place or install in or on the Collocation Space such facilities and equipment, including storage for and spare equipment, as it deems desirable for the conduct of business; Provided that such equipment is telecommunications equipment, does not violate floor loading requirements, imposes or could impose or contains or could contain environmental conditions or hazards. Personal property, facilities and equipment placed by Community in the Collocation Space shall not become a part of the Collocation Space, even if nailed, screwed or otherwise fastened to the Collocation Space, but shall retain their status as personalty and may be removed by Community at any time. Any damage caused to the Collocation Space by Community's employees, agents or representatives during the removal of such property shall be promptly repaired by Community at its expense.

5.11 Alterations. In no case shall Community or any person acting on behalf of Community make any rearrangement, modification, improvement, addition, repair, or other alteration to the Collocation Space or the BellSouth Central Office without the written consent of BellSouth, which consent shall not be unreasonably withheld. The cost of any such specialized alterations shall be paid by Community.

5.12 Janitorial Service. Community shall be responsible for the general upkeep and cleaning of the Caged Collocation Space and shall arrange directly with a BellSouth certified contractor for janitorial services. BellSouth shall provide a list of such contractors on a site-specific basis upon request.

6. **Ordering and Preparation of Collocation Space**

6.1 Application for Space. Community shall submit an application document when Community or Community's Guest(s), as defined in Section 3.3, desires to request or modify the use of the Collocation Space.

6.1.1 Initial Application. For Community or Community's Guest(s) initial equipment placement, Community shall submit to BellSouth a complete and accurate Physical

Expanded Interconnection Application Document(Bona Fide Application), together with payment of the Application Fee as stated in Exhibit A. The Bona Fide Application shall contain a detailed description and schematic drawing of the equipment to be placed in Community's Collocation Space(s) and an estimate of the amount of square footage required.

6.1.2 Subsequent Application Fee. In the event Community or Community's Guest(s) desire to modify the use of the Collocation Space, Community shall complete an Application document detailing all information regarding the modification to the Collocation Space together with payment of the minimum Subsequent Application Fee as stated in Exhibit A. Said minimum Subsequent Application Fee shall be considered a partial payment of the applicable Subsequent Application Fee which shall be calculated as set forth below. BellSouth shall determine what modifications, if any, to the Premises are required to accommodate the change requested by Community in the Application. Such necessary modifications to the Premises may include but are not limited to, floor loading changes, changes necessary to meet HVAC requirements, changes to power plant requirements, and equipment additions. The fee paid by Community for its request to modify the use of the Collocation Space shall be dependent upon the level of assessment needed for the modification requested. Where the subsequent application does not require assessment for provisioning or construction work by BellSouth, no Subsequent Application Fee will be required and the pre-paid fee shall be refunded to Community. The fee for an application where the modification requested has limited effect (e.g., does not require assessment related to capital expenditure by BellSouth) shall be the Subsequent Application Fee as set forth in Exhibit A. If the modification requires capital expenditure assessment, a fee ranging from the minimum Subsequent Application Fee up to the full Application Fee Charge for the appropriate state shall apply. In the event such modifications require the assessment of a full Application Fee as set forth in Exhibit A, the outstanding balance shall be due by Community within 30 calendar days following Community's receipt of a bill or invoice from BellSouth.

6.2 Application Response. In addition to the notice of space availability pursuant to Section 2.1, BellSouth will respond within ten (10) business days of receipt of an Application whether the Application is Bona Fide, and if it is not Bona Fide, the items necessary to cause the Application to become Bona Fide. When space has been determined to be available, BellSouth will provide a comprehensive written response within thirty (30) business days of receipt of a complete application. When multiple applications are submitted within a fifteen business day window, BellSouth will respond to the applications as soon as possible, but no later than the following: within thirty (30) business days for applications 1-5; within thirty-six (36) business days for applications 6-10; within forty-two (42) business days for applications 11-15. Response intervals for multiple applications submitted within the same timeframe for the same state in excess of 15 must be negotiated. All negotiations shall consider the total volume from all requests from telecommunications companies for collocation. The Application Response will detail whether the amount of space requested is

available or if the amount of space requested is not available, the amount of space that is available. The response will also include the configuration of the space. 6.3 Bona Fide Firm Order. Community shall indicate its intent to proceed with equipment installation in a BellSouth Central Office by submitting a Bona Fide Firm Order to BellSouth. A Bona Fide Firm Order requires Community to complete the Application/Inquiry process described in Subsection 6.1, preceding, and submit the Physical Expanded Interconnection Firm Order document (BSTEI-1P-F) indicating acceptance of the written application response provided by BellSouth ("Bona Fide Firm Order") and all appropriate fees. The Bona Fide Firm Order must be received by BellSouth no later than thirty (30) calendar days after BellSouth's response to Community's Application/Inquiry. If Community makes changes to its application in light of BellSouth's written Application Response, BellSouth will be required to re-evaluate and respond to the change(s). In this event, BellSouth's provisioning interval will not start until the re-evaluation and response to the change(s) is complete and the Bona Fide Firm Order is received by BellSouth and all appropriate fees and duties have been executed. If BellSouth needs to reevaluate Community's application as a result of changes requested by Community to Community's original application, then BellSouth will charge Community a fee based upon the additional engineering hours required to do the reassessment. Major changes such as requesting additional space or adding additional equipment may require Community to resubmit the application with an application fee.

- 6.3.1 BellSouth will establish a firm order date, per request, based upon the date BellSouth is in receipt of a Bona Fide Firm Order. BellSouth will acknowledge the receipt of Community's Bona Fide Firm Order within five (5) business days of receipt indicating that the Bona Fide Firm Order has been received. A BellSouth response to a Bona Fide Firm Order will include a Firm Order Confirmation containing the firm order date.
- 6.3.2 BellSouth will permit one accompanied site visit to Community's designated collocation arrangement location after receipt of the Bona Fide Firm Order without charge to Community.
- 6.3.3 Space preparation for the Collocation Space will not begin until BellSouth receives the Bona Fide Firm Order and all applicable fees.
- 6.3.4 Community must submit to BellSouth the completed Access Control Request Form (RF-2906-C) for all employees or agents requiring access to the BellSouth Central Office a minimum of 30 calendar days prior to the date Community desires access to the Collocation Space.
- 6.4 Construction and Provisioning Interval. BellSouth will negotiate construction and provisioning intervals per request on an individual case basis. Excluding the time interval required to secure the appropriate government licenses and permits, BellSouth will use best efforts to complete construction for collocation arrangements

under ordinary conditions as soon as possible and within a maximum of 90 business days from receipt of a complete and accurate Bona Fide Firm Order. Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s). Excluding the time interval required to secure the appropriate government licenses and permits, BellSouth will use best efforts to complete construction of all other collocation space ("extraordinary conditions") within 130 business days of the receipt of a complete and accurate Bona Fide Firm Order. Extraordinary conditions are defined to include but are not limited to major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement.

- 6.4.1 Joint Planning Meeting. Unless otherwise agreed to by the Parties, a joint planning meeting or other method of joint planning between BellSouth and Community will commence within a maximum of 15 business days from BellSouth's receipt of a Bona Fide Firm Order and the payment of agreed upon fees. At such meeting, the Parties will agree to the preliminary design of the Collocation Space and the equipment configuration requirements as reflected in the Application and affirmed in the Bona Fide Firm Order. The Collocation Space Completion time period will be provided to Community during the joint planning meeting or as soon as possible thereafter. BellSouth will complete all design work following the joint planning meeting.
- 6.4.2 Permits. Each Party or its agents will diligently pursue filing for the permits required for the scope of work to be performed by that Party or its agents within 7 business days of the completion of finalized construction designs and specifications.
- 6.4.3 Acceptance Walk Through. Community and BellSouth will complete an acceptance walk through of each Collocation Space requested from BellSouth by Community. BellSouth will correct any deviations to Community's original or jointly amended requirements within five (5) business days after the walk through, unless the Parties jointly agree upon a different time frame.
- 6.5 Use of Certified Vendor. Community shall select a vendor which has been approved as a BellSouth Certified Vendor to perform all engineering and installation work required in the Collocation Space. In some cases, Community must select separate BellSouth Certified Vendors for transmission equipment, switching equipment and power equipment. BellSouth shall provide Community with a list of Certified Vendors upon request. The Certified Vendor(s) shall be responsible for installing Community's equipment and components, installing co-carrier cross connects, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is complete, and notifying BellSouth's equipment engineers and Community upon successful completion of installation. The Certified Vendor shall bill Community directly for all work performed for Community pursuant to this Attachment and BellSouth shall have no liability for nor

responsibility to pay such charges imposed by the Certified Vendor. BellSouth shall consider certifying Community or any vendor proposed by Community.

- 6.6 Alarm and Monitoring. BellSouth shall place environmental alarms in the Central Office for the protection of BellSouth equipment and facilities. Community shall be responsible for placement, monitoring and removal of environmental and equipment alarms used to service Community's Collocation Space. Upon request, BellSouth will provide Community with applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by Community. Both parties shall use best efforts to notify the other of any verified environmental hazard known to that party. The parties agree to utilize and adhere to the Environmental Hazard Guidelines identified as Exhibit B attached hereto.
- 6.7 Basic Telephone Service. Upon request of Community, BellSouth will provide basic telephone service to the Collocation Space under the rates, terms and conditions of the current tariff offering for the service requested.
- 6.8 Space Preparation. BellSouth shall pro rate the costs of any renovation or upgrade to Central Office space or support mechanisms which is required to accommodate physical collocation. Community's pro rated share will be calculated by multiplying such cost by a percentage equal to the amount of square footage occupied by Community divided by the total Central Office square footage receiving renovation or upgrade. For this section, support mechanisms provided by BellSouth may include, but not be limited to heating/ventilation/air conditioning (HVAC) equipment, HVAC duct work, cable support structure, fire wall(s), mechanical upgrade, asbestos abatement, or ground plane addition. Such renovation or upgrade will be evaluated and the charges assessed on a per Central Office basis. BellSouth will reimburse Community in an amount equal to Community reasonable, demonstrative and mitigated expenditures incurred as a direct result of delays to the completion and turnover dates caused by BellSouth.
- 6.9 Virtual Collocation Transition. BellSouth offers Virtual Collocation pursuant to the rates, terms and conditions set forth in its F.C.C. Tariff No. 1. For the interconnection to BellSouth's network and access to BellSouth unbundled network elements, Community may purchase 2-wire and 4-wire Cross-Connects as set forth in Exhibit A, and Community may place within its Virtual Collocation arrangements the telecommunications equipment set forth in Section 5.1. In the event physical collocation space was previously denied at a location due to technical reasons or space limitations, and that physical collocation space has subsequently become available, Community may transition its virtual collocation arrangements to physical collocation arrangements and pay the appropriate non-recurring fees for physical collocation and for the rearrangement or reconfiguration of services terminated in the virtual collocation arrangement. In the event that BellSouth knows when additional space for physical collocation may become available at the location requested by Community, such information will be provided to Community in BellSouth's written

denial of physical collocation. To the extent that (i) physical collocation space becomes available to Community within 180 days of BellSouth's written denial of Community's request for physical collocation, and (ii) Community was not informed in the written denial that physical collocation space would become available within such 180 days, then Community may transition its virtual collocation arrangement to a physical collocation arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual collocation credit for any Community must arrange with a BellSouth certified vendor for the relocation of equipment from its virtual collocation space to its physical collocation space and will bear the cost of such relocation.

- 6.10 Cancellation. If, at anytime, Community cancels its order for the Collocation Space(s), Community will reimburse BellSouth for any expenses incurred up to the date that written notice of the cancellation is received. In no event will the level of reimbursement under this paragraph exceed the maximum amount Community would have otherwise paid for work undertaken by BellSouth if no cancellation of the order had occurred.
- 6.11 Licenses. Community, at its own expense, will be solely responsible for obtaining from governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, and licenses necessary or required to operate as a provider of telecommunications services to the public or to occupy the Collocation Space.

7. **Rates and Charges**

- 7.1 Non-recurring Fees. In addition to the Application Fee referenced in Section 6, preceding, Community shall remit payment of a Cable Installation Fee and one-half (1/2) of the estimated Space Preparation Fee, as applicable, coincident with submission of a Bona Fide Firm Order. The outstanding balance of the actual Space Preparation Fee shall be due thirty (30) calendar days following Community's receipt of a bill or invoice from BellSouth. Once the installation of the initial equipment arrangement is complete, a subsequent application fee may apply (as described in Subsection 7.4, when Community requests a modification to the arrangement.
- 7.2 Documentation. BellSouth shall provide documentation to establish the actual Space Preparation Fee. The Space Preparation Fee will be pro rated as prescribed in Section 6, preceding.
- 7.3 Cable Installation. Cable Installation Fee(s) are assessed per entrance fiber placed.
- 7.4 Floor Space. The floor space charge includes reasonable charges for lighting, heat, air conditioning, ventilation and other allocated expenses associated with maintenance of the Central Office but does not include amperage necessary to power Community's equipment. When the Collocation Space is enclosed, Community shall pay floor space charges based upon the number of square feet so enclosed. When the

Collocation Space is not enclosed, Community shall pay floor space charges based upon the following floor space calculation: [(depth of the equipment lineup in which the rack is placed) + (0.5 x maintenance aisle depth) + (0.5 x wiring aisle depth)] X (width of rack and spacers). For purposes of this calculation, the depth of the equipment lineup shall consider the footprint of equipment racks plus any equipment overhang. BellSouth will assign unenclosed Collocation Space in conventional equipment rack lineups where feasible. In the event Community's collocated equipment requires special cable racking, isolated grounding or other treatment which prevents placement within conventional equipment rack lineups, Community shall be required to request an amount of floor space sufficient to accommodate the total equipment arrangement. Floor space charges are due beginning with the date on which BellSouth releases the Collocation Space for occupancy or on the date Community first occupies the Collocation Space, whichever is sooner.

7.5 Power. BellSouth shall supply -48 Volt (-48V) DC power for Community's Collocation Space within the Premises and shall make available AC power at Community's option for Adjacent Arrangement collocation.

7.5.1 Recurring charges for -48V DC power will be assessed per ampere per month based upon the certified vendor engineered and installed power feed fused ampere capacity. Rates include redundant feeder fuse positions (A&B) and cable rack to Community's equipment or space enclosure. When obtaining power from a BellSouth Battery Distribution Fuse Bay, fuses and power cables (A&B) must be engineered (sized), and installed by Community's certified vendor. When obtaining power from a BellSouth Power Board, power cables (A&B) must be engineered (sized), and installed by Community's certified power vendor. Community's certified vendor must also provide a copy of the engineering power specification prior to the Commencement Date. The non-recurring construction charge for construction of additional DC power plant or upgrade of the existing DC power plant in a Central Office as a result of Community's request to collocate in that Central Office ("Power Plant Construction"), will be assessed per the nominal -48V DC ampere requirements specified by Community on the physical collocation application. BellSouth reserves the right to monitor actual usage to verify accuracy of Community's power requirements. Community shall pay its pro-rata share of costs associated with the Power Plant Construction, including but not limited to, standby AC plant elements, DC power plant elements, and the Battery Distribution Fuse Bay (BDFB), where applicable. If Community does not require power feeders from a BDFB, the BDFB component will not be applied to the power plant construction charge. If Community requires power feeders from both a BellSouth power board and a BellSouth BDFB, the power plant construction charge will include all three components for the amount of nominal current fed from the BDFB, but will only include the standby AC and DC power plant components for the amount of nominal current fed from the power board. BellSouth shall comply with all BellCore (Telcordia) and ANSI Standards regarding power cabling, including BellCore (Telcordia) Network Equipment Building System (NEBS) Standard GR-63-CORE. The costs of power plant construction shall be pro-

rated and shared among all who benefit from that construction. Community shall pay BellSouth one-half of its prorata share of the estimated Power Plant Construction costs prior to commencement of the work. Community shall pay BellSouth the balance due (actual cost less one-half of the estimated cost) within thirty (30) days of completion of the Power Plant Construction. If BellSouth has not previously invested in power plant capacity for collocation at a specific site, Community has the option to perform the Power Plant Construction itself; provided, however, that such work shall be performed by a BellSouth certified contractor and such contractor shall comply with BellSouth's guidelines and specifications. Where the Power Plant Construction results in construction of a new power plant room, upon termination of this Attachment Community shall have the right to remove its equipment from the power plant room, but shall otherwise leave the room intact. Where the Power Plant Construction results in an upgrade to BellSouth's existing power plant, upon termination of this Attachment, such upgrades shall become the property of BellSouth. Community is responsible for contracting with a BellSouth certified vendor for power distribution feeder cable runs from a BellSouth BDFB or power board to Community's equipment. When obtaining power from a BellSouth BDFB or miscellaneous fuse positions on a BellSouth power board, power cables must be engineered, furnished and installed by Community using a BellSouth certified power vendor. Determination of the BellSouth BDFB or BellSouth power board as the power source will be made at BellSouth's sole, but reasonable, discretion. The certified vendor contracted by Community must provide BellSouth a copy of the engineering power specifications prior to the Commencement Date. BellSouth will provide the power feeder cable support structure between the BellSouth BDFB or power board and Community's arrangement area. Community shall contract a BellSouth certified vendor who will be responsible for the following: power cable support structure within Community's arrangement; power cable feeds; terminations of cable. Any terminations at a BellSouth power board must be performed by a certified power vendor. Community shall comply with all applicable National Electric Code (NEC), BellSouth TR-73503, BellCore (Telcordia) and ANSI Standards regarding power cabling.

- 7.5.2 Charges for AC power will be assessed per breaker ampere per month based upon the certified vendor engineered and installed power feed fused ampere capacity. Rates include the provision of commercial and standby AC power. When obtaining power from a BellSouth Service Panel, fuses and power cables must be engineered (sized), and installed by Community's certified vendor. Community's certified vendor must also provide a copy of the engineering power specification prior to the Commencement Date. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit A. AC power voltage and phase ratings shall be determined on a per location basis.
- 7.6 Security Escort. A security escort will be required whenever Community or its approved agent desires access to the entrance manhole or must have access to the Premises after the one accompanied site visit allowed pursuant to subsection 6.3.2

prior to completing BellSouth's Security Training requirements and/or prior to Space Acceptance. Rates for a security escort are assessed in one-half (1/2) hour increments according to the schedule appended hereto as Exhibit A.

7.7 Rate "True-Up." The Parties agree that the prices reflected as interim herein shall be "true-up" (up or down) based on final prices either determined by further agreement or by final order, including any appeals, in a proceeding involving BellSouth before the regulatory authority for the state in which the services are being performed or any other body having jurisdiction over this agreement (hereinafter "Commission"). Under the "true-up" process, the interim price for each service shall be multiplied by the volume of that service purchased to arrive at the total interim amount paid for that service ("Total Interim Price"). The final price for that service shall be multiplied by the volume purchased to arrive at the total final amount due ("Total Final Price"). The Total Interim Price shall be compared with the Total Final Price. If the Total Final Price is more than the Total Interim Price, Community shall pay the difference to BellSouth. If the Total Final Price is less than the Total Interim Price, BellSouth shall pay the difference to Community. Each party shall keep its own records upon which a "true-up" can be based and any final payment from one party to the other shall be in an amount agreed upon by the Parties based on such records. In the event of any disagreement as between the records or the Parties regarding the amount of such "true-up," the Parties agree that the Commission shall be called upon to resolve such differences.

7.8 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the parties upon request by either party. Payment of all other charges under this Attachment shall be due thirty (30) days after receipt of the bill (payment due date). Community will pay a late payment charge of one and one-half percent (1-1/2%) assessed monthly on any balance which remains unpaid after the payment due date.

8. Insurance

8.1 Community shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Article VI and underwritten by insurance companies licensed to do business in the states applicable under this Attachment and having a BEST Insurance Rating of B ++ X (B ++ ten).

8.2 Community shall maintain the following specific coverage:

8.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00). BellSouth shall be named as an ADDITIONAL INSURED on ALL applicable policies as specified herein.

- 8.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.
- 8.2.3 Community may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.
- 8.3 The limits set forth in Subsection 8.2 above may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) days notice to Community to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 8.4 All policies purchased by Community shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Central Office and shall remain in effect for the term of this Attachment or until all Community's property has been removed from BellSouth's Central Office, whichever period is longer. If Community fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from Community.
- 8.5 Community shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) days prior to the commencement of any work in the Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. Community shall arrange for BellSouth to receive thirty (30) days advance notice of cancellation from Community's insurance company. Community shall forward a certificate of insurance and notice of cancellation to BellSouth at the following address:
- BellSouth Telecommunications, Inc.
Attn.: Risk Management Coordinator
600 N. 19th Street, 18B3
Birmingham, Alabama 35203
- 8.6 Community must conform to recommendations made by BellSouth's fire insurance company to the extent BellSouth has agreed to, or shall hereafter agree to, such recommendations.
- 8.7 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.
9. **Mechanics Liens**

- 9.1 If any mechanics lien or other liens shall be filed against property of either party (BellSouth or Community), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other party or by reason of any changes, or additions to said property made at the request or under the direction of the other party, the other party directing or requesting those changes shall, within thirty (30) days after receipt of written notice from the party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided by law. The party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

10. Inspections

- 10.1 BellSouth shall conduct an inspection of Community's equipment and facilities in the Collocation Space(s) prior to the activation of facilities between Community's equipment and equipment of BellSouth. BellSouth may conduct an inspection if Community adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide Community with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

11. Security and Safety Requirements

- 11.1 The security and safety requirements set forth in this section are as stringent as the security requirements BellSouth maintains at its own premises either for their own employees or for authorized contractors. Only BellSouth employees, BellSouth certified vendors and authorized employees, authorized Guests, pursuant to Section 3.3, preceding, or authorized agents of Community will be permitted in the BellSouth Premises. Community shall provide its employees and agents with picture identification which must be worn and visible at all times while in the Collocation Space or other areas in or around the Premises. The photo Identification card shall bear, at a minimum, the employee's name and photo, and the Community name. BellSouth reserves the right to remove from its premises any employee of Community not possessing identification issued by Community. Community shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth premises. Community shall be solely responsible for ensuring that any Guest of Community is in compliance with all subsections of this Section 11.
- 11.1.1 Community will be required, at its own expense, to conduct a statewide investigation of criminal history records for each Community employee being considered for work on the BellSouth Premises, for the states/counties where the Community employee

has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable.

- 11.1.2 Community will be required to administer to their personnel assigned to the BellSouth Premises security training either provided by BellSouth, or meeting criteria defined by BellSouth.
- 11.1.3 Community shall not assign to the BellSouth Premises any personnel with records of felony criminal convictions. Community shall not assign to the BellSouth Premises any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse building access to any Community personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the even that Community chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, Community may, in the alternative, certify to BellSouth that it shall not assign to the BellSouth Premises any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).
- 11.1.4 For each Community employee requiring access to a BellSouth Premises pursuant to this agreement, Community shall furnish BellSouth, prior to an employee gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certifying that the security training was completed by the employee. If the employee's criminal history includes misdemeanor convictions, Community will disclose the nature of the convictions to BellSouth at that time. In the alternative, Community may certify to BellSouth that it shall not assign to the BellSouth Premises any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.
- 11.1.5 At BellSouth's request, Community shall promptly remove from the BellSouth's Premises any employee of Community BellSouth does not wish to grant access to its premises pursuant to any investigation conducted by BellSouth.
- 11.2 Notification to BellSouth. BST reserves the right to interview Community's employees, agents, or contractors in the event of wrongdoing in or around BellSouth's property or involving BellSouth's or another CLEC's property or personnel, provided that BellSouth shall provide reasonable notice to Community's Security contact of such interview. Community and its contractors shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving Community's employees, agents, or contractors. Additionally, BellSouth reserves the right to bill Community for all reasonable costs associated with investigations involving its employees, agents, or contractors if it is established and mutually agreed in good faith that Community's

employees, agents, or contractors are responsible for the alleged act. BellSouth shall bill Community for BellSouth property which is stolen or damaged where an investigation determines the culpability of Community's employees, agents, or contractors and where Community agrees, in good faith, with the results of such investigation. Community shall notify BellSouth in writing immediately in the event that the CLEC discovers one of its employees already working on the BellSouth premises is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from the BellSouth Premises, any employee found to have violated the security and safety requirements of this section. Community shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth premises.

- 11.3 Use of Supplies. Unauthorized use of telecommunications equipment or supplies either Party, whether or not used routinely to provide telephone service (e.g. plug-in cards,) will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.
- 11.4 Use of Official Lines. Except for non-toll calls necessary in the performance of their work, neither party shall use the telephones of the other Party on the BellSouth Premises. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.
- 11.5 Accountability. Full compliance with the Security requirements of this section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.

12. Destruction of Collocation Space

- 12.1 In the event a Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for Community's permitted use hereunder, then either party may elect within ten (10) days after such damage, to terminate this Attachment, and if either party shall so elect, by giving the other written notice of termination, both parties shall stand released of and from further liability under the terms hereof. If the Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for Community's permitted use, or is damaged and the option to terminate is not exercised by either party, BellSouth covenants and agrees to proceed promptly without expense to Community, except for improvements not the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. Community may, at its own

expense, accelerate the rebuild of its collocated space and equipment provided however that a certified vendor is used and the necessary space preparation has been completed. Rebuild of equipment must be performed by a BellSouth Certified Vendor. If Community's acceleration of the project increases the cost of the project, then those additional charges will be incurred by Community. Where allowed and where practical, Community may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Collocation Space shall be rebuilt or repaired, Community shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Collocation Space for Community's permitted use, until such Collocation Space is fully repaired and restored and Community's equipment installed therein (but in no event later than thirty (30) days after the Collocation Space is fully repaired and restored). Where Community has placed an Adjacent Arrangement pursuant to section 3.4, Community shall have the sole responsibility to repair or replace said Adjacent Arrangement provided herein. Pursuant to this section, BellSouth will restore the associated services to the Adjacent Arrangement.

13. Eminent Domain

- 13.1 If the whole of a Collocation Space or Adjacent Arrangement shall be taken by any public authority under the power of eminent domain, then this Attachment shall terminate as of the day possession shall be taken by such public authority and rent and other charges for the Collocation Space or Adjacent Arrangement shall be paid up to that day with proportionate refund by BellSouth of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Collocation Space or Adjacent Arrangement shall be taken under eminent domain, BellSouth and Community shall each have the right to terminate this Attachment and declare the same null and void, by written notice of such intention to the other party within ten (10) days after such taking.

14. Nonexclusivity

- 14.1 Community understands that this Attachment is not exclusive and that BellSouth may enter into similar agreements with other parties. Assignment of space pursuant to all such agreements shall be determined by space availability and made on a first come, first served basis.

EXHIBIT A: BELLSOUTH/Community RATES - KENTUCKY
PHYSICAL COLLOCATION

Rates marked with an asterisk (*) are interim and are subject to true-up.

USOC	Rate Element Description	Unit	Recurring Rate (RC)	Non-Recurring Rate (NRC)
PE1BA	Application Fee	Per Request	NA	\$9,926.72
PE1CA	Subsequent Application Fee (Note 1)	Per Request	NA	\$1600.00 Minimum
PE1BB	Space Preparation Fee (Note 2)			
	Mechanical / HVAC*	Per ton (one ton minimum)		\$2,100.00
	Ground Bar*	Per Connection		\$720.00
	Project Management*	Per arrangement		\$1,675.00
	Cable Racking/Fiber Duct	Per arrangement, per square foot		ICB
	Frame / Aisle lighting	Per arrangement, per square foot		ICB
	Framework Ground Conductors	Per arrangement		ICB
	Extraordinary Modifications	Per arrangement		ICB
PE1BW PE1CW	Space Enclosure (Note 3) Prior to 6/1/99 Welded Wire-mesh Welded Wire-mesh	Per first 100 sq. ft. Per add'l 50 sq. ft.	\$201.02 \$20.42	NA NA
PE1PJ	Floor Space	Per square foot	\$5.00	NA
PE1BD	Cable Installation	Per Cable	NA	\$2,327.08
PE1PM	Cable Support Structure	Per entrance cable	\$24.23	NA

PE1PL	Power			
	-48V DC Power	Per amp	\$7.68	ICB
	120V AC Power single phase*	Per breaker amp	\$5.50	ICB
	240V AC Power single phase*	Per breaker amp	\$11.00	ICB
	120V AC Power three phase*	Per breaker amp	\$16.50	ICB
	277V AC Power three phase*	Per breaker amp	\$38.20	ICB

EXHIBIT A: BELLSOUTH/Community RATES - KENTUCKY
PHYSICAL COLLOCATION (cont.)

USOC	Rate Element Description	Unit	Recurring Rate (RC)	Non-Recurring Rate (NRC)
PE1P2	Cross Connects	Per Cross Connect		First / Additional
	2-wire		\$.31	\$54.21/\$51.07
PE1P4	4-wire		\$.62	\$54.23/\$50.96
PE1P1	DS-1		\$1.92	\$99.23/\$69.15
PE1P3	DS-3		\$39.94	\$97.48/\$66.90
PE1F2	2-fiber		\$15.64	\$41.56/\$29.82
PE1F4	4-fiber		\$28.11	\$50.53/\$38.78
	Co-Carrier Cross-Connect (Note 5)			
PE1ES	Fiber Arrangement Cable Support Structure	Per linear foot (existing)	\$0.06	NA
PE1DS	Copper or Coaxial Arrangement	Per linear foot (existing)	\$0.03	NA
TBD	Cable Support Structure Construction	Per new construction	NA	ICB
PE1A1	Security Access System	Per Premises	\$52.00	
	Security system	Per Card		\$55.00
	New Access Card Activation	Per Card		\$35.00
	Administrative change, existing card	Per Card		\$250.00
	Replace lost or stolen card			
TBD	Space Availability Report	Per Premises Requested	NA	\$550.00
	POT Bay Arrangements Prior to 6/1/99	Per Cross Connect		
PE1PE	2 Wire Cross-Connect		\$0.06	NA
PE1PF	4 Wire Cross-Connect		\$0.15	NA
PE1PG	DS1 Cross-Connect		\$0.58	NA

PE1PH	DS3 Cross-Connect		\$4.51	NA
PE1B2	2 Fiber Cross-Connect		\$38.79	NA
PE1B4	4 Fiber Cross-Connect		\$52.31	NA
PE1BT	Security Escort			
PE1OT	Basic Time	Per 1/2	NA	\$56.09/\$31.99
PE1PT	Overtime	hour/Additional	NA	\$67.75/\$39.00
	Premium Time	Half-hour	NA	\$79.41/\$46.01
AEH	Additional Engineering Fee (Note 5)	Per request, First half hour/Add'l Half hour		First /Add'l Basic Time - \$31.00/\$22.00 Overtime - \$37.00/\$26.00

Note(s):

N/A refers to rate elements which do not have a negotiated rate.

- (1) **Subsequent Application Fee:** BellSouth requires the submission of an Application Fee for modifications to an existing arrangement. However, when the modifications do not require BellSouth to expend capital, BellSouth will assess the Subsequent Application Fee in lieu of the Application Fee. Proposed modifications that could result in assessment of a Subsequent Application Fee would cause BellSouth to analyze the following but are not limited to: floor loading changes, changes to HVAC requirements, power requirement changes which may result in a power plant upgrade, environmental or safety requirements, or equipment relocation. Should the Subsequent Application Fee not be included as part of this Attachment, Community will be assessed the full Application Fee for all subsequent activity for completed arrangements.
- (2) **Space Preparation Fee:** The Space Preparation Fee is a one-time fee, assessed per arrangement, per location. It recovers the costs associated with the shared physical collocation area within a Premises, which include survey, engineering, design and modification costs for network, building and support systems. In the event Community opts for non-enclosed space, the space preparation fee will be assessed based on the total floor space dedicated to Community as prescribed in Section 7 of the Collocation Attachment.
- (3) **Space Enclosure Fee:** For cages requested prior to June 1, 1999, the Space Enclosure Construction Fee is a one-time fee, assessed per enclosure, per location with a one-hundred (100) square foot minimum enclosure. It recovers costs associated with providing an optional equipment arrangement enclosure, which include architectural and engineering fees, materials, and installation costs. The cost for additional square feet is applicable only when ordered with the first 100 square feet and must be requested in fifty (50) square foot increments. Community may, at its option, arrange with a BellSouth certified contractor to construct the space enclosure in accordance with BellSouth's guidelines and specifications. In this event, the contractor shall directly bill Community for the space enclosure, and this fee shall not be applicable.

- (4) **Co-Carrier Cross-Connect.** As stated in Section 5 of the Collocation Attachment, Community may connect to other CLECs within the designated Premises in addition to, and not in lieu of, interconnection to BellSouth services and facilities. Where BellSouth must construct a cable rack structure to house the co-Carrier cross-connection, construction charges will be applied on an individual case basis as described in Section 5.6.1 of the Collocation Attachment. BellSouth shall provide an estimate of these charges in the Application Response. Where an existing cable rack structure is in place and has sufficient capacity to accommodate the co-Carrier cross-connection requested, the recurring charges as stated in this Exhibit A shall apply.
- (5) **Additional Engineering Fee:** BellSouth's additional engineering, and other labor costs associated with handling Community-requested modifications to requests in progress or augmentations to existing arrangements shall be recovered as Additional Engineering charges, under provisions in BellSouth's F.C.C. Number 1 Tariff, Sections 13.1 and 13.2. Should Additional Engineering rates not be included, Community agrees not to make changes to collocation arrangement after a Bona Fide Firm Order is submitted.

EXHIBIT A: BELL SOUTH/Community RATES – TENNESSEE*
PHYSICAL COLLOCATION

***All Rates are interim and subject to true-up.**

USOC	Rate Element Description	Unit	Recurring Rate (RC)	Non-Recurring Rate (NRC)
PE1BA	Application Fee	Per Request	NA	\$3,850.00
PE1CA	Subsequent Application Fee (Note 1)	Per Request	NA	\$1,600.00 Minumum
PE1BB	Space Preparation Fee (Note 2)			
	Mechanical / HVAC	Per ton (one ton minimum)		\$2,100.00
	Ground Bar	Per Connection		\$720.00
	Project Management	Per arrangement		\$1,675.00
	Cable Racking/Fiber Duct	Per arrangement, per square foot		ICB
	Frame / Aisle lighting	Per arrangement, per square foot		ICB
	Framework Ground Conductors	Per arrangement		ICB
	Extraordinary Modifications	Per arrangement		ICB
PE1BW	Space Enclosure (Note 3) Prior to 6/1/99			
PE1CW	Welded Wire-mesh	Per first 100 sq. ft.	\$190.79	NA
	Welded Wire-mesh	Per add'l 50 sq. ft.	\$19.38	NA
PE1PJ	Floor Space	Per square foot	\$7.50	NA
PE1BD	Cable Installation	Per Cable	NA	\$2,750.00
PE1PM	Cable Support Structure	Per entrance cable	\$13.35	NA

EXHIBIT A: BELLSOUTH/Community RATES – TENNESSEE*
PHYSICAL COLLOCATION (cont.)

*Rates are interim and subject to true-up.

USOC	Rate Element Description	Unit	Recurring Rate (RC)	Non-Recurring Rate (NRC)
PE1PL	Power			
	-48V DC Power	Per amp	\$5.00	ICB
	120V AC Power single phase	Per breaker amp	\$5.50	ICB
	240V AC Power single phase	Per breaker amp	\$11.00	ICB
	120V AC Power three phase	Per breaker amp	\$16.50	ICB
	277V AC Power three phase	Per breaker amp	\$38.20	ICB
PE1P2	Cross Connects	Per Cross Connect		First / Additional
	2-wire		\$.30	\$19.20/\$19.20
PE1P4	4-wire		\$.50	\$19.20/\$19.20
PE1P1	DS-1		\$8.00	\$155.00/\$27.00
PE1P3	DS-3		\$72.00	\$155.00/\$27.00
PE1F2	2-fiber		\$15.64	\$41.56/\$29.82
PE1F4	4-fiber		\$28.11	\$50.53/\$38.78
	Co-Carrier Cross-Connect (Note 4)			
PE1ES	Fiber cable support structure, existing	Per linear foot	\$0.06	NA
Fiber				
PE1DS	Copper or Coaxial cable support structure, existing	Per linear foot	\$0.03	NA
Copper				
TBD	Cable Support Structure Construction (new)	Per new construction	NA	ICB
PE1A1	Security Access System			
	Security system	Per Premises	\$52.00	
	New Access Card	Per Card		\$55.00
	Activation	Per Card		\$35.00
	Administrative change, existing card	Per Card		\$250.00
	Replace lost or stolen card			

EXHIBIT A: BELL SOUTH/Community RATES – TENNESSEE*
PHYSICAL COLLOCATION (cont.)

***Rates are interim and subject to true-up.**

USOC	Rate Element Description	Unit	Recurring Rate (RC)	Non-Recurring Rate (NRC)
TBD	Space Availability Report	Per Premises Requested		\$550.00
	POT Bay Arrangements <i>Prior to 6/1/99</i>			
PE1PE	2 Wire Cross-Connect	Per Cross Connect	\$0.40	NA
PE1PF	4 Wire Cross-Connect	Per Cross Connect	\$1.20	NA
PE1PG	DS1 Cross-Connect	Per Cross Connect	\$1.20	NA
PE1PH	DS3 Cross-Connect	Per Cross Connect	\$8.00	NA
PE1B2P	2 Fiber Cross-Connect	Per Cross Connect	\$38.79	NA
E1B4	4 Fiber Cross-Connect	Per Cross Connect	\$52.31	NA
	Security Escort			
PE1BT	Basic Time	Per 1/2	NA	\$41.00/\$25.00
PE1OT	Overtime	hour/Additional	NA	\$48.00/\$30.00
PE1PT	Premium Time	Half-hour	NA	\$55.00/\$35.00
AEH	Additional Engineering Fee (Note 5)	Per request, First half hour/Add'l Half hour		First /Add'l Basic Time - \$31.00/\$22.00 Overtime - \$37.00/\$26.00

Note(s):

N/A refers to rate elements which do not have a negotiated rate.

- (1) **Subsequent Application Fee:** BellSouth requires the submission of an Application Fee for modifications to an existing arrangement. However, when the modifications do not require BellSouth to expend capital, BellSouth will assess the Subsequent Application Fee in lieu of the Application Fee. Proposed modifications that could result in assessment of a Subsequent Application Fee would cause BellSouth to analyze the following but are not limited to: floor loading changes, changes to HVAC requirements, power requirement changes which may result in a power plant upgrade, environmental or safety requirements, or equipment relocation. Should the Subsequent Application Fee not be included as part of

this Attachment, Community will be assessed the full Application Fee for all subsequent activity for completed arrangements.

- (2) **Space Preparation Fee:** The Space Preparation Fee is a one-time fee, assessed per arrangement, per location. It recovers the costs associated with the shared physical collocation area within a Premises, which include survey, engineering, design and modification costs for network, building and support systems. In the event Community opts for non-enclosed space, the space preparation fee will be assessed based on the total floor space dedicated to Community as prescribed in Section 7 of the Collocation Attachment.
- (3) **Space Enclosure Fee:** For cages requested prior to June 1, 1999, the Space Enclosure Construction Fee is a monthly recurring fee, assessed per enclosure, per location with a one-hundred (100) square foot minimum enclosure. It recovers costs associated with providing an optional equipment arrangement enclosure, which include architectural and engineering fees, materials, and installation costs. The cost for additional square feet is applicable only when ordered with the first 100 square feet and must be requested in fifty (50) square foot increments. Community may, at its option, arrange with a BellSouth certified contractor to construct the space enclosure in accordance with BellSouth's guidelines and specifications. In this event, the contractor shall directly bill Community for the space enclosure, and this fee shall not be applicable.
- (4) **Co-Carrier Cross-Connect.** As stated in Section 5 of the Collocation Attachment, Community may connect to other CLECs within the designated Premises in addition to, and not in lieu of, interconnection to BellSouth services and facilities. Where BellSouth must construct a cable rack structure to house the co-Carrier cross-connection, construction charges will be applied on an individual case basis as described in Section 5.6.1 of the Collocation Attachment. BellSouth shall provide an estimate of these charges in the Application Response. Where an existing cable rack structure is in place and has sufficient capacity to accommodate the co-Carrier cross-connection requested, the recurring charges as stated in this Exhibit A shall apply.
- (5) **Additional Engineering Fee:** BellSouth's additional engineering, and other labor costs associated with handling Community-requested modifications to requests in progress or augmentations for existing arrangements shall be recovered as Additional Engineering charges, under provisions in BellSouth's F.C.C. Number 1 Tariff, Sections 13.1 and 13.2. Should Additional Engineering rates not be included, Community agrees not to make changes to collocation arrangement after a Bona Fide Firm Order is submitted.

EXHIBIT B
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**ENVIRONMENTAL AND SAFETY
PRINCIPLES**

The following principles provide basic guidance on environmental and safety issues when applying for and establishing Physical Collocation arrangements.

1. GENERAL PRINCIPLES

- 1.1 Compliance with Applicable Law. BellSouth and Community agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC ("Applicable Laws"). Each party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this agreement.
- 1.2 Notice. BellSouth and Community shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. Each party is required to provide specific notice for known potential Imminent Danger conditions. Community should contact 1-800-743-6737 for BellSouth MSDS sheets.
- 1.3 Practices/Procedures. BellSouth may make available additional environmental control procedures for Community to follow when working at a BellSouth Premises (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and contractors of BellSouth for environmental protection. Community will require its contractors, agents and others accessing the BellSouth Premises to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by CLEC when operating in the BellSouth Premises.
- 1.4 Environmental and Safety Inspections. BellSouth reserves the right to inspect the Community space with proper notification. BellSouth reserves the right to stop any Community work operation that imposes Imminent Danger to the environment, employees or other persons in the area or Facility.

EXHIBIT B
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- 1.5 Hazardous Materials Brought On Site. Any hazardous materials brought into, used, stored or abandoned at the BellSouth Premises by Community are owned by Community. Community will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by Community or different hazardous materials used by Community at BellSouth Facility. Community must demonstrate adequate emergency response capabilities for its materials used or remaining at the BellSouth Facility.
- 1.6 Spills and Releases. When contamination is discovered at a BellSouth Premises, the party discovering the condition must notify BellSouth. All Spills or Releases of regulated materials will immediately be reported by Community to BellSouth.
- 1.7 Coordinated Environmental Plans and Permits. BellSouth and Community will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and Community will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, Community must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- 1.8 Environmental and Safety Indemnification. BellSouth and Community shall indemnify, defend and hold harmless the other party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages, (including direct and indirect damages, and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying party, its agents, contractors, or employees concerning its operations at the Facility.

EXHIBIT B

2. **CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES**

When performing functions that fall under the following Environmental categories on BellSouth's Premises, Community agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. Community further agrees to cooperate with BellSouth to ensure that Community's employees, agents, and/or subcontractors are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by Community, its employees, agents and/or subcontractors.

The most current version of reference documentation must be requested from BellSouth.

2. **Categories for Consideration of Environmental Issues (cont.)**

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous material or other regulated material (e.g., batteries, fluorescent tubes, solvents & cleaning materials)	Pollution liability insurance EVET approval of contractor	Std T&C 450 GU-BTEN-001BT, Chapter 4 Std T&C 660-3 GU-BTEN-001BT, Chapter 10
Emergency response	Hazmat/waste release/spill firesafety emergency	GU-BTEN-001BT, Chapter Building Emergency Operations Plan (EOP) (specific to Premises)
Contract labor/outsourcing for services with environmental implications to be performed on BellSouth Premises (e.g., disposition of hazardous material/waste; maintenance of storage tanks)	Performance of services in accordance with BST's environmental M&Ps Insurance	Std T&C 450 Std T&C 450-B (Contact E/S or your DEC/LDEC for copy of appropriate E/S M&Ps.) Std T&C 660

EXHIBIT B

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ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Transportation of hazardous material	Pollution liability insurance EVET approval of contractor	Std T&C 450 GU-BTEN-001BT, Chapter 4 Std T&C 660-3 GU-BTEN-001BT, Chapter 10
Maintenance/operations work which may produce a waste Other maintenance work	Protection of BST employees and equipment	Std T&C 450 GU-BTEN-001BT, Chapter 10 29CFR 1910.147 29CFR 1910 Subpart O
Janitorial services	All waste removal and disposal must conform to all applicable federal, state and local regulations All HazMat & Waste Asbestos notification protection of BST employees and equipment	P&SM Manager - Procurement GU-BTEN-001BT, Chapter 4, GU-BTEN-001BT, Chapter 3 BSP 010-170-001BS (Hazcom)
Manhole cleaning	Pollution liability insurance Manhole entry requirements EVET approval of contractor	Std T&C 450 Std T&C 660-3 BSP 620-145-011PR Issue A, August 1996 GU-BTEN-001BT, Chapter 10 RL9706008BT
Removing or disturbing building materials that may contain asbestos	Asbestos work practices	GU-BTEN-001BT, Chapter 3

EXHIBIT B**3. DEFINITIONS**

Generator. Under RCRA, the person whose act produces a Hazardous Waste, as defined in 40 CFR 261, or whose act first causes a Hazardous Waste to become subject to regulation. The Generator is legally responsible for the proper management and disposal of Hazardous Wastes in accordance with regulations.

Hazardous Chemical. As defined in the U.S. Occupational Safety and Health (OSHA) hazard communication standard (29 CFR 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in section 1004 of RCRA.

Imminent Danger. Any conditions or practices at a facility which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

Spill or Release. As defined in Section 101 of CERCLA.

4.**ACRONYMS**

DEC/LDEC - Department Environmental Coordinator/Local Department Environmental Coordinator

GU-BTEN-001BT - BellSouth Environmental Methods and Procedures

EVET - Environmental Vendor Evaluation Team

P&SM - Property & Services Management

Std. T&C - Standard Terms & Conditions

NESC - National Electrical Safety Codes

Attachment 5

Access to Numbers and Number Portability

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ACCESS TO NUMBERS AND NUMBER PORTABILITY

1. Non-Discriminatory Access to Telephone Numbers

All the negotiated rates, terms and conditions set forth in this Attachment pertain to the provisioning of local number portability.

1.1 During the term of this Agreement, Community shall contact Lockheed Martin for the assignment of numbering resources. In order to be assigned a Central Office Code, Community will be required to complete the Central Office Code (NXX) Assignment Request and Confirmation Form (Code Request Form) in accordance with Industry Numbering Committee's Central Office Code (NXX) Assignment Guidelines (INC 95-0407-008).

1.2 For the purposes of the resale of BellSouth's telecommunications services by Community, BellSouth will provide Community with on line access to telephone numbers for reservation on a first come first served basis. Such reservations of telephone numbers, on a pre-ordering basis shall be for a period of nine (9) days. Community acknowledges that there may be instances where there is a shortage of telephone numbers in a particular CLLIC and in such instances BellSouth may request that Community cancel its reservations of numbers. Community shall comply with such request.

1.3. Further, upon Community request and for the purposes of the resale of BellSouth's telecommunications services by Community, BellSouth will reserve up to 100 telephone numbers per Common Language Location Identifier Code (CLLIC), for Community's sole use. Such telephone number reservations shall be transmitted to Community via electronic file transfer. Such reservations shall be valid for ninety (90) days from the reservation date. Community acknowledges that there may be instances where there is a shortage of telephone numbers in a particular CLLIC and in such instances BellSouth shall use its best efforts to reserve for a ninety (90) day period a sufficient quantity for Community's reasonable need in that particular CLLIC.

2. Number Portability Permanent Solution

2.1 The FCC, the Commissions, and industry forums have developed and BellSouth is implementing a permanent approach to providing service provider number portability. Both Parties will implement a permanent approach as developed and approved by the Commission, the FCC and industry forums. Consistent with the requirements to move to Permanent Number Portability (PNP) as set forth in Section 5 of the Attachment, Interim Service Provider Number Portability (SPNP) may be available only until such permanent solution is implemented in an end office.

- 2.2 End User Line Charge. Recovery of charges associated with implementing PNP through a monthly charge assessed to end users has been authorized by the FCC. This end user line charge will be as filed in FCC No. 1 and will be billed to Community where Community is a subscriber to local switching or where Community is a reseller of BellSouth telecommunications services. This charge will not be discounted.

3. **Service Provider Number Portability**

- 3.1 Definition. Until the industry-wide permanent solution is implemented in an end office, BellSouth shall provide Service Provider Number Portability ("SPNP"). SPNP is an interim service arrangement whereby an end user who switches subscription of his local exchange service from BellSouth to a CLEC, or vice versa, is permitted to retain the use of his existing assigned telephone number, provided that the end user remains at the same location for his local exchange service or changes locations and service providers but stays within the same serving wire center of his existing number.

- 3.2 Methods of Providing Number Portability. SPNP is available through either remote call forwarding or direct inward dialing trunks, at the election of Community. Remote call forwarding (SPNP-RCF) is an existing switch-based BellSouth service that redirects calls within the telephone network. Direct inward dialing trunks (SPNP-DID) allow calls to be routed over a dedicated facility to the Community switch that serves the subscriber.

- 3.3 Signaling Requirements. SS7 Signaling is required for the provision of SPNP services. SPNP-DID is available from BellSouth on a per DS0, DS1, or DS3 basis. Where SPNP-DID is technically feasible and is provided on a DS1 or a DS3 basis, the applicable channelization rates are those specified in Section E6 in BellSouth's Intrastate Access Tariffs, incorporated herein by this reference. SPNP is available only for basic local exchange service.

3.4 Rates

Rates for SPNP are set out in Exhibit A to this Attachment. If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.

4. **SPNP Implementation**

- 4.1 SPNP is available only where a CLEC or BellSouth is currently providing, or will begin providing concurrent with provision of SPNP, basic local exchange service to the affected end user. SPNP for a particular telephone number is available only from the central office originally providing local exchange service to the end user. SPNP for a particular assigned telephone number will be disconnected when any end user, Commission, BellSouth, or CLEC initiated activity (e.g., a change in exchange

boundaries) would normally result in a telephone number change had the end user retained his initial local exchange service.

4.2 SPNP-RCF, as contemplated by this Agreement, is a telecommunications service whereby a call dialed to an SPNP-RCF equipped telephone number is automatically forwarded to an assigned seven- or ten- digit telephone number within the local calling area as defined in BellSouth's General Subscriber Services Tariff. The forwarded-to number shall be specified by the CLEC or BellSouth, as appropriate. The forwarding Party will provide identification of the originating telephone number, via SS7 signaling, to the receiving Party. Identification of the originating telephone number to the SPNP-RCF end user cannot be guaranteed, however. SPNP-RCF provides a single call path for the forwarding of no more than one simultaneous call to the receiving Party's specified forwarded-to number.

4.3 SPNP-DID service, as contemplated by this Agreement, provides trunk side access to end office switches for direct inward dialing to the other Party's premises equipment from the telecommunications network to lines associated with the other Party's switching equipment and must be provided on all trunks in a group arranged for inward service. A SPNP-DID trunk termination charge, provided with SS7 Signaling only, applies for each trunk voice grade equivalent. In addition, direct facilities are required from the end office where a ported number resides to the end office serving the ported end user customer. The rates for a switched local channel and switched dedicated transport apply as contained in BellSouth's Intrastate Access Services tariff, as said tariff is amended from time to time. Transport mileage will be calculated as the airline distance between the end office where the number is ported and the Point of Interface ("POI") using the V&H coordinate method. SPNP-DID must be established with a minimum configuration of two channels and one unassigned telephone number per switch, per arrangement for control purposes. Transport facilities arranged for SPNP-DID may not be mixed with any other type of trunk group, with no outgoing calls placed over said facilities. SPNP-DID will be provided only where such facilities are available and where the switching equipment of the ordering Party is properly equipped. Where SPNP-DID service is required from more than one wire center or from separate trunk groups within the same wire center, such service provided from each wire center or each trunk group within the same wire center shall be considered a separate service. Only customer-dialed sent-paid calls will be completed to the first number of a SPNP-DID number group; however, there are no restrictions on calls completed to other numbers of a SPNP-DID number group. Interface group arrangements provided for terminating the switched transport at the Party's terminal location are as set forth in of BellSouth's Intrastate Access Services Tariff, § E6.1.3.A as amended from time to time.

4.3.1 SPNP-DID Service requires ordering consecutive telephone numbers in blocks of twenty. To order non-consecutive telephone numbers or telephone numbers in less than blocks of twenty, the NBR process must be used. SS7 Signaling is required for the provision of either of these services.

- 4.4 The calling Party shall be responsible for payment of the applicable charges for sent-paid calls to the SPNP number. For collect, third-party, or other operator-assisted non-sent paid calls to the ported telephone number, BellSouth or the CLEC shall be responsible for the payment of charges under the same terms and conditions for which the end user would have been liable for those charges. Either Party may request that the other block collect and third party non-sent paid calls to the SPNP-assigned telephone number. If a Party does not request blocking, the other Party will provide itemized local usage detail for the billing of non-sent paid calls on the monthly bill of usage charges provided at the individual end user account level. The detail will include itemization of all billable usage. Each Party shall have the option of receiving this usage data on a daily basis via a data file transfer arrangement. This arrangement will utilize the existing industry uniform standard, known as EMR standards, for exchange of billing data. Files of usage data will be created daily for the optional service. Usage originated and recorded in the sending BellSouth RAO will be provided in unrated or rated format, depending on processing system. CLEC usage originated elsewhere and delivered via CMDS to the sending BellSouth RAO shall be provided in rated format.
- 4.5 Each Party shall be responsible for obtaining authorization from the end user for the handling of the disconnection of the end user's service, the provision of new local service and the provision of SPNP services. Each Party shall be responsible for coordinating the provision of service with the other to assure that its switch is capable of accepting SPNP ported traffic. Each Party shall be responsible for providing equipment and facilities that are compatible with the other's service parameters, interfaces, equipment and facilities and shall be required to provide sufficient terminating facilities and services at the terminating end of an SPNP call to adequately handle all traffic to that location and shall be solely responsible to ensure that its facilities, equipment and services do not interfere with or impair any facility, equipment, or service of the other Party or any of its end users. In the event that either Party determines in its reasonable judgment that the other Party will likely impair or is impairing, or interfering with any equipment, facility or service or any of its end users, that Party may either refuse to provide SPNP service or may terminate SPNP service to the other Party after providing appropriate notice.
- 4.6 Each Party shall be responsible for providing an appropriate intercept announcement service for any telephone numbers subscribed to SPNP services for which it is not presently providing local exchange service or terminating to an end user. Where either Party chooses to disconnect or terminate any SPNP service, that Party shall be responsible for designating the preferred standard type of announcement to be provided.
- 4.7 Each Party shall be the other Party's single point of contact for all repair calls on behalf of each Party's end user. Each Party reserves the right to contact the other Party's customers if deemed necessary for maintenance purposes.

- 4.8 Neither Party shall be responsible for adverse effects on any service, facility or equipment from the use of SPNP services. End-to-end transmission characteristics may vary depending on the distance and routing necessary to complete calls over SPNP facilities and the fact that another carrier is involved in the provisioning of service. Therefore, end-to-end transmission characteristics cannot be specified by either Party for such calls. Neither Party shall be responsible to the other if any necessary change in protection criteria or in any of the facilities, operation, or procedures of either renders any facilities provided by the other Party obsolete or renders necessary modification of the other Party's equipment.
- 4.9 For terminating IXC traffic ported to either Party which requires use of either Party's tandem switching, the tandem provider will bill the IXC tandem switching, the interconnection charge, and a portion of the transport, and the other Party will bill the IXC local switching, the carrier common line and a portion of the transport. If the tandem provider is unable to provide the necessary access records to permit the other Party to bill the IXC directly for terminating access to ported numbers, then the tandem provider will bill the IXC full terminating switched access charges at the tandem provider's rate and will compensate the other Party at the tandem Party's tariff rates via a process used by BellSouth to estimate the amount of ported switched access revenues due the other Party. If an intraLATA toll call is delivered, the delivering Party will pay terminating access rates to the other Party. This subsection does not apply in cases where SPNP-DID is utilized for number portability.
- 5. Transition to Permanent Number Portability**
- 5.1 Once a PNP is implemented in an end office both Parties must withdraw their SPNP offerings. The transition from existing SPNP arrangements to PNP shall occur within one hundred twenty (120) days from the date PNP is implemented in the end office. Neither Party shall charge the other Party for conversion from SPNP to PNP. The Parties shall comply with any SPNP/PNP transition processes established by the FCC and State commissions and appropriate industry number portability work groups.
- 5.2 Notwithstanding the foregoing, the Parties acknowledge that the FCC has determined once LNP has been deployed pursuant to the FCC's orders, rules and regulations, that all local exchange carriers (LECs) have the duty to provide LNP. Therefore, either Party, at any time, may seek appropriate legal or regulatory relief concerning the transition from INP to LNP or other related issues.
- 6. True-up**
- This section applies only to North Carolina and Tennessee.**
- 6.1 The interim prices for Network Elements and Other Services and Local Interconnection shall be subject to true-up according to the following procedures:
- The interim prices shall be trued-up, either up or down, based on final prices determined either by further agreement between the Parties, or by a final order

(including any appeals) of the Commission which final order meets the criteria of (3) below. The Parties shall implement the true-up by comparing the actual volumes and demand for each item, together with interim prices for each item, with the final prices determined for each item. Each Party shall keep its own records upon which the true-up can be based, and any final payment from one Party to the other shall be in an amount agreed upon by the Parties based on such records. In the event of any disagreement as between the records or the Parties regarding the amount of such true-up, the Parties agree that the body having jurisdiction over the matter shall be called upon to resolve such differences, or the Parties may mutually agree to submit the matter to the Dispute Resolution process in accordance with the provisions in the General Terms and Conditions and Attachment 1 of this Agreement.

6.2 The Parties may continue to negotiate toward final prices, but in the event that no such agreement is reached within nine (9) months, either Party may petition the Commission to resolve such disputes and to determine final prices for each item. Alternatively, upon mutual agreement, the Parties may submit the matter to the Dispute Resolution Process set forth in the General Terms and Conditions and Attachment 1 of the Agreement, so long as they file the resulting Agreement with the Commission as a "negotiated Agreement" under Section 252(e) of the Act.

6.3 A final order of this Commission that forms the basis of a true-up shall be the final order as to prices based on appropriate cost studies, or potentially may be a final order in any other Commission proceeding which meets the following criteria:

- (a) BellSouth and CLEC is entitled to be a full Party to the proceeding;
- (b) It shall apply the provisions of the federal Telecommunications Act of 1996, including but not limited to Section 252(d)(1) (which contains pricing standards) and all then-effective implementing rules and regulations; and,
- (c) It shall include as an issue the geographic deaveraging of network element prices, which deaveraged prices, if any are required by said final order, shall form the basis of any true-up.

7. Operational Support System (OSS) Rates

BellSouth has developed and made available the following mechanized systems by which Community may submit LSRs electronically.

LENS	Local Exchange Navigation System
EDI	Electronic Data Interface
EDI-PC	Electronic Data Interface – Personal Computer
TAG	Telecommunications Access Gateway

LSRs submitted by means of one of these interactive interfaces will incur an OSS electronic ordering charge as specified in the table below. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (mail, fax, courier, etc.) will incur a manual order charge as specified in the table below:

OPERATIONAL SUPPORT SYSTEMS	AL, GA, LA, MS, SC	FL, KY, NC, TN
OSS LSR charge, per LSR received from the CLEC by one of the OSS interactive interfaces	\$3.50	\$3.50
Incremental charge per LSR received from the CLEC by means other than one of the OSS interactive interfaces	SOMECH See applicable rate element	SOMECH \$19.99 SOMAN

Note: In addition to the OSS charges, applicable discounted service order and related discounted charges apply per the tariff.

Denial/Restoral OSS Charge

In the event Community provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and, therefore will be billed as one LSR per location.

Cancellation OSS Charge

Community will incur an OSS charge for an accepted LSR that is later canceled by Community.

Note: Supplements or clarifications to a previously billed LSR will not incur another OSS charge.

Network Elements and Other Services Manual Additive

The Commissions in Alabama, Georgia, Louisiana, Mississippi and South Carolina have ordered incremental manual non-recurring charges (NRC) for network elements and other services ordered by means other than one of the interactive interfaces. These ordered network elements and other services manual additive NRCs will apply in these states, rather than the charge per LSR.

Threshold Billing Plan

The Parties agree that Community will incur the mechanized rate for all LSRs, both mechanized and manual, if the percentage of mechanized LSRs to total LSRs **meets or exceeds** the threshold percentages shown below:

Year	Ratio: Mechanized/Total LSRs
1999	70%
2000	80%
2001	90%

The threshold plan will be discontinued in 2002.

BellSouth will track the total LSR volume for each CLEC for each quarter. At the end of that time period, a Percent Electronic LSR calculation will be made for that quarter based on the LSR data tracked in the LCSC. If this percentage exceeds the threshold volume, all of that CLECs' future manual LSRs will be billed at the mechanized LSR rate. To allow time for obtaining and analyzing the data and updating the billing system, this billing change will take place on the first

day of the second month following the end of the quarter (e.g. May 1 for 1Q, Aug 1 for 2Q, etc.). There will be no adjustments to the amount billed for previously billed LSRs.

BELLSOUTH/COMMUNITY RATES
SERVICE PROVIDER
NUMBER PORTABILITY

DESCRIPTION	USOC	RATES BY STATE									
		AL	FL	GA	KY	LA	MS	NC	SC	TN	
RCF, per number ported (Business Line), 10 paths	TNPBL	NA	NA	NA	NA	NA	NA	\$2.25	NA	NA	
RCF, per number ported (Residence Line), 10 paths	TNPRL	NA	NA	NA	NA	NA	NA	\$1.15	NA	NA	
RCF, per number ported (Business Line), 6 paths	TNPBL	\$2.13	NA	\$2.03	NA	\$2.29	\$2.34	NA	\$2.17	\$1.50	
NRG - Disconnected Charge	TNPBL	\$0.65	NA	\$0.51	NA	\$0.49	\$0.6441	NA	\$0.7046	NA	
RCF, per number ported (Residence Line)	TNPRL	\$0.07	NA	NA	NA	\$0.05	\$0.0644	\$0.50	NA	NA	
NRG	TNPRL	\$2.13	NA	\$2.03	NA	\$2.29	\$2.34	NA	\$2.17	\$1.25	
NRG - Disconnected Charge	TNPRL	\$0.65	NA	\$0.51	NA	\$0.49	\$0.6441	NA	\$0.7046	NA	
RCF, add'l capacity for simultaneous call forwarding, per additional path	N/A	\$0.07	NA	NA	NA	\$0.05	\$0.0644	\$0.50	NA	NA	
RCF, per service order, per location	(***) Bus = TNPBD Res = TNPBD	\$0.32	NA	\$0.2636	NA	\$0.38	\$0.3838	NA	\$0.3854	\$0.50	
NRG - 1st	TNP++	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	None	\$1.37	\$25.00	
NRG - Add'l	TNP++	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	None	\$1.37	\$25.00	
NRG - Disconnected - 1st	TNP++	\$1.44	NA	NA	NA	\$2.01	\$2.84	NA	NA	NA	
NRG - Disconnected - Add'l	TNP++	\$1.44	NA	NA	NA	\$2.01	\$2.84	NA	NA	NA	
NRG - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	NA	NA	\$18.14	\$25.52	NA	NA	NA	
NRG - Incremental Charge - Manual Service Order - Add'l	SOMAN	\$27.37	NA	NA	NA	\$18.14	\$25.52	NA	NA	NA	
NRG - Incremental Charge - Manual Service Order - Disconnected - 1st	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	\$44.70	NA	
NRG - Incremental Charge - Manual Service Order - Disconnected - Add'l	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	\$44.70	NA	
DID, per number ported, Residence - NRC	TNPDR	\$1.18	NA	\$0.93	NA	\$0.89	\$1.17	NA	\$2.25	NA	
DID, per number ported, Business - NRC	TNPDR	\$1.18	NA	NA	NA	\$0.90	\$1.17	NA	NA	NA	
DID, per number ported, Business - NRC - Disconnected	TNPDB	\$1.18	NA	\$0.93	NA	\$0.89	\$1.17	NA	\$2.25	NA	
DID, per service order, per location	TNPDB	\$1.18	NA	NA	NA	\$0.90	\$1.17	NA	NA	NA	
NRG - 1st	TNPDR	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	\$1.37	NA	
NRG - Add'l	TNPDR	\$1.44	NA	\$2.10	NA	\$2.02	\$2.84	NA	\$1.37	NA	
NRG - Disconnected - 1st	TNPDR	\$1.44	NA	NA	NA	\$2.01	\$2.84	NA	\$44.70	NA	
NRG - Disconnected - Add'l	TNPDR	\$1.44	NA	NA	NA	\$2.01	\$2.84	NA	\$44.70	NA	
NRG - Incremental Charge - Manual Service Order - 1st	SOMAN	\$27.37	NA	\$18.94	NA	\$18.14	\$25.52	NA	NA	NA	
NRG - Incremental Charge - Manual Service Order - Disconnected - 1st	SOMAN	\$27.37	NA	NA	NA	\$18.14	\$25.52	NA	NA	NA	
NRG - Incremental Charge - Manual Service Order - Disconnected - Add'l	SOMAN	\$17.77	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA	
DID, per trunk termination, Initial - NRC	TNPDT	\$11.84	NA	NA	NA	\$11.41	\$16.06	NA	NA	NA	
DID, per trunk termination, Initial - Disconnected	TNPDT	\$11.84	NA	\$10.73	NA	\$12.46	\$13.78	NA	\$13.16	NA	
DID, per trunk termination, Subsequent	TNPDT	\$50.43	NA	\$135.47	NA	\$129.69	\$171.68	NA	\$216.03	NA	
DID, per trunk termination, Subsequent - NRC	TNPDT	\$11.84	NA	NA	NA	\$37.65	\$49.66	NA	NA	NA	
DID, per trunk termination, Subsequent - Disconnected	TNPDT	\$51.35	NA	\$10.73	NA	\$12.46	\$13.78	NA	\$13.16	NA	
NRG - 1st	TNPDT	\$25.00	NA	\$39.53	NA	\$37.65	\$50.69	NA	\$73.63	NA	
NRG - Add'l	TNPDT	\$25.00	NA	NA	NA	\$18.75	\$24.71	NA	NA	NA	

NOTES:

NOTES:

If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party

1 Until the FCC issues its order implementing a cost recovery mechanism for permanent number portability, the Company will track its costs of providing interim SPNP with sufficient detail to verify the costs. This will facilitate the Florida PSC's consideration of the recovery of these costs in Docket 950737-TP. (FL)

2 BellSouth and Community will each bear their own costs of providing remote call forwarding as an interim number portability option. (KY)

Attachment 6
Ordering and Provisioning

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ORDERING AND PROVISIONING

1. Quality of Ordering and Provisioning

All the negotiated terms and conditions set forth in this Attachment pertain to ordering and provisioning.

1.1 BellSouth shall provide ordering and provisioning services to Community that are equal to the ordering and provisioning services BellSouth provides to itself or any other CLEC, where technically feasible. Detailed guidelines for ordering and provisioning are set forth in BellSouth's Local Interconnection and Facility Based Ordering Guide and Resale Ordering Guide, as appropriate, and as they are amended from time to time during this Agreement.

1.2 BellSouth will perform provisioning services during the following normal hours of operation:

Monday - Friday: 8:00AM - 5:00PM location time (excluding holidays)
(Resale/Network Element non coordinated, coordinated orders and order coordinated - Time Specific)

Saturday: 8:00 AM - 5:00 PM location time (excluding holidays)
(Resale/Network Element non coordinated orders)

Times are either Eastern or Central time based on the location of the work being performed.

1.3 All other Community requests for provisioning and installation services are considered outside of the normal hours of operation and may be performed subject to the application of overtime billing charges.

2. Access to Operational Support Systems

2.1 BellSouth shall provide Community access to several operations support systems. Access to these support systems is available through a variety of means, including electronic interfaces. BellSouth also provides the option of placing orders manually (e.g., via facsimile) through the Local Carrier Service Center. The operations support systems available are:

2.2 Pre-Ordering. BellSouth provides electronic access to the following pre-ordering functions: service address validation, telephone number selection, service and feature availability, due date information, and upon Commission approval of confidentiality protections, to customer record information. Access is provided through the Local

Exchange Navigation System (LENS) and the Telecommunications Access Gateway (TAG). Customer record information includes Customer Record Information but is not limited to, customer specific information in CRIS and RSAG.. In addition, Community shall provide to BellSouth access to customer record information including electronic access where available. Otherwise, Community shall provide paper copies of customer record information within a reasonable period of time upon request by BellSouth. Customer Record Information is equivalent to but not limited to the type of customer specific information contained in CRIS and RSAG. The parties agree not to view, copy, or otherwise obtain access to the customer record information of any customer without that customer's permission and further agrees that Community and BellSouth will obtain access to customer record information only in strict compliance with applicable laws, rules, or regulations of the State in which the service is provided.

- 2.3 Service Ordering and Provisioning. BellSouth provides electronic options for the exchange of ordering and provisioning information. BellSouth provides an Electronic Data Interchange (EDI) arrangement for resale requests and certain network elements and other services. The EDI interface can be integrated with the TAG pre-ordering interface by Community. As an alternative to the EDI arrangement, BellSouth also provides ordering and provisioning capability through TAG that can be integrated with the TAG preordering capability by Community. Also, as an alternative, BellSouth provides integrated pre-ordering, ordering and provisioning capability through the LENS interface.
- 2.4 Service Trouble Reporting and Repair. Service trouble reporting and repair allows Community to report and monitor service troubles and obtain repair services. BellSouth shall offer Community service trouble reporting in a non-discriminatory manner that provides Community the equivalent ability to report and monitor service troubles that BellSouth provides to itself. BellSouth also provides Community an estimated time to repair, an appointment time or a commitment time, as appropriate, on trouble reports. BellSouth provides two options for electronic trouble reporting. For exchange services, BellSouth offers Community access to the Trouble Analysis Facilitation Interface (TAFI). For individually designed services, BellSouth provides electronic trouble reporting through an electronic communications gateway. If the CLEC requests BellSouth to repair a trouble after normal working hours, the CLEC will be billed the appropriate overtime charges associated with this request pursuant to BellSouth's tariffs.
- 2.5 Migration of Community to New BellSouth Software Releases for National Standard Machine-to-Machine Electronic Interfaces. BellSouth will issue new software releases for new national standards its national standard, machine-to-machine electronic interfaces as needed to improve operations and meet standards and regulatory requirements. When a new release of new national standards is implemented, BellSouth will continue to support both the new release (N) and the prior release (N-1). When BellSouth makes the next release (N+1), BellSouth will eliminate support for the (N-1) release and support the two newest releases (N and

N+1). Thus, BellSouth will always support the two most current releases. BellSouth will issue documents to Community with sufficient notice to allow Community to make the necessary changes to their systems and operations to migrate to the newest release in a timely fashion.

- 2.6 Rates. All costs incurred by BellSouth to develop and implement operational interfaces shall be recovered from the carriers who utilize the services. Charge for use of Operational Support Systems shall be as set forth in Attachments 1 and 2 of this Agreement.

3. **Miscellaneous Ordering and Provisioning Guidelines**

- 3.1 Pending Orders. To ensure the most efficient use of facilities and resources, orders placed in the hold or pending status by Community will be held for a maximum of thirty (30) days from the date the order is placed on hold. After such time, if Community wishes to reinstate an order, Community may be required to submit a new service order.
- 3.2 Single Point of Contact. Community will be the single point of contact with BellSouth for ordering activity for network elements and other services used by Community to provide services to its end users, except that BellSouth may accept an order directly from another CLEC, or BellSouth, acting with authorization of the affected end user. Community and BellSouth shall each execute a blanket letter of authorization with respect to customer orders. The Parties shall each be entitled to adopt their own internal processes for verification of customer authorization for orders, provided, however, that such processes shall comply with applicable state and federal law including, until superseded, the FCC guidelines and orders applicable to Presubscribed Interexchange Carrier (PIC) changes including Un-PIC. Pursuant to such an order, BellSouth may disconnect any network element associated with the service to be disconnected and being used by Community to provide service to that end user and reuse such network elements or facilities to enable such other LEC to provide service to the end user. BellSouth will notify Community that such an order has been processed, but will not be required to notify Community in advance of such processing.
- 3.3 Use of Facilities. When a customer of a CLEC elects to discontinue service and transfer service to another local exchange carrier, including BellSouth, BellSouth shall have the right to reuse the facilities provided to CLEC by BellSouth for retail or resale service, loop and/or port for that customer. In addition, BellSouth may disconnect and reuse facilities when the facility is in a denied state and BellSouth has received an order to establish new service or transfer of service from a customer or a customer's CLEC at the same address served by the denied facility.
- 3.3.1 Upon receipt of a service order, BellSouth will do the following:

- 3.3.1.1 Process disconnect and reconnect orders to provision the service which shall be due dated using current interval guidelines.
- 3.3.1.2 Reuse the serving facility for the retail, resale service, or network element at the same location.
- 3.3.1.3 Notify Community subsequent to the disconnect order being completed.
- 3.4 Contact Numbers. The Parties agree to provide one another with toll-free contact numbers for the purpose of ordering, provisioning and maintenance of services.
- 3.5 Subscription Functions. In cases where BellSouth performs subscription functions for an inter-exchange carrier (i.e. PIC and LPIC changes via Customer Account Record Exchange (CARE)), BellSouth will provide the affected inter-exchange carriers with the Operating Company Number (OCN) of the local provider for the purpose of obtaining end user billing account and other end user information required under subscription requirements.
- 3.6 Cancellation Charges. If Community cancels an order for network elements or other services, any costs incurred by BellSouth in conjunction with the provisioning of that order will be recovered in accordance with FCC No. 1 Tariff, Section 5.4.

Attachment 7
Billing and Billing Accuracy Certification

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BILLING AND BILLING ACCURACY CERTIFICATION

1. **Payment and Billing Arrangements**

All negotiated rates, terms and conditions set forth in this Attachment pertain to billing and billing accuracy certifications.

- 1.1 **Billing.** BellSouth agrees to provide billing through the Carrier Access Billing System (CABS) and through the Customer Records Information System (CRIS) depending on the particular service(s) that Community requests. BellSouth will bill and record in accordance with this Agreement those charges Community incurs as a result of Community purchasing from BellSouth Network Elements and Other Services as set forth in this Agreement. BellSouth will format all bills in CBOS Standard or CLUB/EDI format, depending on the type of service ordered. For those services where standards have not yet been developed, BellSouth's billing format will change as necessary when standards are finalized by the industry forum.

- 1.1.1 For any service(s) BellSouth orders from Community, Community shall bill BellSouth in CABS format.

- 1.1.2 If either Party requests multiple billing media or additional copies of bills, the Billing Party will provide these at a reasonable cost.

- 1.2 **Master Account.** After receiving certification as a local exchange company from the appropriate regulatory agency, Community will provide the appropriate BellSouth account manager the necessary documentation to enable BellSouth to establish a master account for Local Interconnection, Network Elements and Other Services, and/or resold services. Such documentation shall include the Application for Master Account, proof of authority to provide telecommunications services, an Operating Company Number ("OCN") assigned by the National Exchange Carriers Association ("NECA"), Carrier Identification Code (CIC), Group Access Code (GAC), Access Customer Name and Address (ACNA) and a tax exemption certificate, if applicable.

- 1.3 **Payment Responsibility.** Payment of all charges will be the responsibility of Community. Community shall make payment to BellSouth for all services billed. BellSouth is not responsible for payments not received by Community from Community's customer. BellSouth will not become involved in billing disputes that may arise between Community and its customer. Payments made to BellSouth as payment on account will be credited to an accounts receivable master account and not to an end user's account.

- 1.4 **Payment Due.** The payment will be due by the next bill date (i.e., same date in the following month as the bill date) and is payable in immediately available funds. Payment is considered to have been made when received by BellSouth.

If the payment due date falls on a Sunday or on a Holiday which is observed on a Monday, the payment due date shall be the first non-Holiday day following such Sunday or Holiday. If the payment due date falls on a Saturday or on a Holiday which is observed on Tuesday, Wednesday, Thursday, or Friday, the payment due date shall be the last non-Holiday day preceding such Saturday or Holiday. If payment is not received by the payment due date, a late payment penalty, as set forth in Section 1.7, below, shall apply.

- 1.5 Tax Exemption. Upon proof of tax exempt certification from Community, the total amount billed to Community will not include those taxes or fees for which the CLEC is exempt. Community will be solely responsible for the computation, tracking, reporting and payment of all taxes and like fees associated with the services provided to the end user of Community.
- 1.6 Late Payment. If any portion of the payment is received by BellSouth after the payment due date as set forth preceding, or if any portion of the payment is received by BellSouth in funds that are not immediately available to BellSouth, then a late payment penalty shall be due to BellSouth. The late payment penalty shall be the portion of the payment not received by the payment due date times a late factor and will be applied on a per bill basis. The late factor shall be as set forth in Section A2 of the General Subscriber Services Tariff, Section B2 of the Private Line Service Tariff or Section E2 of the Intrastate Access Tariff, whichever BellSouth determines is appropriate. Community will be charged a fee for all returned checks as set forth in Section A2 of the General Subscriber Services Tariff or in applicable state law.
- 1.7 Discontinuing Service to Community. The procedures for discontinuing service to Community are as follows:
 - 1.7.1 BellSouth reserves the right to suspend or terminate service for nonpayment or in the event of prohibited, unlawful or improper use of BellSouth facilities or service or any other violation or noncompliance by Community of the rules and regulations contained in BellSouth's tariffs.
 - 1.7.2 If payment of account is not received by the bill day in the month after the original bill day, BellSouth may provide written notice to Community that additional applications for service will be refused and that any pending orders for service will not be completed if payment is not received by the fifteenth day following the date of the notice. In addition, BellSouth may, at the same time, give thirty days notice to Community at the billing address to discontinue the provision of existing services to Community at any time thereafter.
 - 1.7.3 In the case of such discontinuance, all billed charges, as well as applicable termination charges, shall become due.

- 1.7.4 If BellSouth does not discontinue the provision of the services involved on the date specified in the thirty days notice and Community's noncompliance continues, nothing contained herein shall preclude BellSouth's right to discontinue the provision of the services to Community without further notice.
- 1.7.5 If payment is not received or satisfactory arrangements made for payment by the date given in the written notification, Community's services will be discontinued. Upon discontinuance of service on Community's account, service to the Community's end users will be denied. BellSouth will reestablish service at the request of the end user or Community for BellSouth to reestablish service upon payment of the appropriate connection fee and subject to BellSouth's normal application procedures. Community is solely responsible for notifying the end user of the proposed service disconnection. If within fifteen days after an end user's service has been denied and no arrangements to reestablish service have been made consistent with this subsection, the end user's service will be disconnected.
- 1.8 Deposit Policy. When purchasing services from BellSouth, Community will be required to complete the BellSouth Credit Profile and provide information regarding credit worthiness. Based on the results of the credit analysis, the Company reserves the right to secure the account with a suitable form of security deposit. Such security deposit shall take the form of cash, an Irrevocable Letter of Credit (BellSouth form), Surety Bond (BellSouth form) or in its sole discretion some other form of security. Any such security deposit shall in no way release the customer from his obligation to make complete and timely payments of his bill. Such security shall be required prior to the inauguration of service. If, in the sole opinion of the Company, circumstances so warrant and/or gross monthly billing has increased beyond the level initially used to determine the level of security, the Company reserves the right to request additional security and/or file a Uniform Commercial Code (UCC1) security interest in Community's "accounts receivables and proceeds." Interest on a security deposit, if provided in cash, shall accrue and be paid in accordance with the terms in the appropriate BellSouth tariff.
- 1.9 Rates. Rates for Optional Daily Usage File (ODUF), Enhanced Optional Daily Usage File (EODUF), Access Daily Usage File (ADUF), and Centralized Message Distribution Service (CMDS) are set out in Exhibit A to this Attachment. If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.

2. Billing Accuracy Certification

- 2.1 Upon request, BellSouth and Community will agree upon a billing quality assurance program for all billing elements covered in this Agreement that will eliminate the need for post-billing reconciliation. Appropriate terms for access to any BellSouth

documents, systems, records, and procedures for the recording and billing of charges will be part of that program.

- 2.2 As part of the billing quality assurance program, BellSouth and Community will develop standards, measurements, and performance requirements for a local billing measurements process. On a regular basis BellSouth will provide Community with mutually agreed upon performance measurement data that substantiates the accuracy, reliability, and integrity of the billing process for local billing. In return, Community will pay all bills received from BellSouth in full by the payment due date.
- 2.3 Local billing discrepancies will be addressed in an orderly manner via a mutually agreed upon billing exemption process.
- 2.3.1 Each Party agrees to notify the other Party upon identifying a billing discrepancy. The Parties shall endeavor to resolve any billing discrepancy within sixty (60) calendar days of the notification date. A mutually agreed upon escalation process will be established for resolving local billing discrepancies as part of the billing quality assurance program.
- 2.3.2 Closure of a specific billing period will occur by joint agreement of the Parties whereby the Parties agree that such billing period is closed to any further analysis and financial transactions except those resulting from regulatory mandates. Closure will take place within a mutually agreed upon time interval from the Bill Date. The month being closed represents those charges that were billed or should have been billed by the designated Bill Date.

3. Billing Disputes

- 3.1 Where the Parties have not agreed upon a billing quality assurance program, billing disputes shall be handled pursuant to the terms of this section.
- 3.1.1 Each Party agrees to notify the other Party in writing upon the discovery of a billing dispute. In the event of a billing dispute, the Parties will endeavor to resolve the dispute within sixty (60) calendar days of the notification date.
- 3.2 If a Party disputes a charge and does not pay such charge by the payment due date, or if a payment or any portion of a payment is received by either Party after the payment due date, or if a payment or any portion of a payment is received in funds which are not immediately available to the other Party, then a late payment penalty shall be assessed. For bills rendered by either Party for payment, the late payment charge for both Parties shall be calculated based on the portion of the payment not received by the payment due date times the late factor as set forth in the following BellSouth tariffs: for services purchased from the General Subscribers Services Tariff for purposes of resale and for ports and non-designed loops, Section A2 of the General

Subscriber Services Tariff; for services purchased from the Private Line Tariff for purposes of resale, Section B2 of the Private Line Service Tariff; and for network elements and other services and local interconnection charges, Section E2 of the Access Service Tariff. In no event, however, shall interest be assessed by either Party on any previously assessed late payment charges. The Parties shall assess interest on previously assessed late payment charges only in a state where it has the authority pursuant to its tariffs.

4. RAO Hosting

- 4.1 RAO Hosting, Calling Card and Third Number Settlement System (CATS) and Non-Intercompany Settlement System (NICS) services provided to Community by BellSouth will be in accordance with the methods and practices regularly adopted and applied by BellSouth to its own operations during the term of this Agreement, including such revisions as may be made from time to time by BellSouth.
- 4.2 Community shall furnish all relevant information required by BellSouth for the provision of RAO Hosting, CATS and NICS.
- 4.3 Compensation amounts, if applicable, will be billed by BellSouth to Community on a monthly basis in arrears. Amounts due from one Party to the other (excluding adjustments) are payable within thirty (30) days of receipt of the billing statement.
- 4.4 Community must have its own unique hosted RAO code. Requests for establishment of RAO status where BellSouth is the selected Centralized Message Distribution System (CMDS) interfacing host, require written notification from Community to the BellSouth RAO Hosting coordinator at least eight (8) weeks prior to the proposed effective date. The proposed effective date will be mutually agreed upon between the Parties with consideration given to time necessary for the completion of required Telcordia (formerly BellCore) functions. BellSouth will request the assignment of an RAO code from its connecting contractor, currently Telcordia (formerly BellCore), on behalf of Community and will coordinate all associated conversion activities.
- 4.5 BellSouth will receive messages from Community that are to be processed by BellSouth, another LEC or CLEC in the BellSouth region or a LEC outside the BellSouth region.
- 4.6 BellSouth will perform invoice sequence checking, standard EMI format editing, and balancing of message data with the EMI trailer record counts on all data received from Community.
- 4.7 All data received from Community that is to be processed or billed by another LEC or CLEC within the BellSouth region will be distributed to that LEC or CLEC in

accordance with the Agreement(s) which may be in effect between BellSouth and the involved LEC or CLEC.

- 4.8 All data received from Community that is to be placed on the CMDS network for distribution outside the BellSouth region will be handled in accordance with the agreement(s) which may be in effect between BellSouth and its connecting contractor (currently Telcordia (formerly BellCore)).
- 4.9 BellSouth will receive messages from the CMDS network that are destined to be processed by Community and will forward them to Community on a daily basis.
- 4.10 Transmission of message data between BellSouth and Community will be via CONNECT:Direct.
- 4.11 All messages and related data exchanged between BellSouth and Community will be formatted in accordance with accepted industry standards for EMI formatted records and packed between appropriate EMI header and trailer records, also in accordance with accepted industry standards.
- 4.12 Community will ensure that the recorded message detail necessary to recreate files provided to BellSouth will be maintained for back-up purposes for a period of three (3) calendar months beyond the related message dates.
- 4.13 Should it become necessary for Community to send data to BellSouth more than sixty (60) days past the message date(s), Community will notify BellSouth in advance of the transmission of the data. If there will be impacts outside the BellSouth region, BellSouth will work with its connecting contractor and Community to notify all affected Parties.
- 4.14 In the event that data to be exchanged between the two Parties should become lost or destroyed, both Parties will work together to determine the source of the problem. Once the cause of the problem has been jointly determined and the responsible Party (BellSouth or Community) identified and agreed to, the company responsible for creating the data (BellSouth or Community) will make every effort to have the affected data restored and retransmitted. If the data cannot be retrieved, the responsible Party will be liable to the other Party for any resulting lost revenue. Lost revenue may be a combination of revenues that could not be billed to the end users and associated access revenues. Both Parties will work together to estimate the revenue amount based upon historical data through a method mutually agreed upon. The resulting estimated revenue loss will be paid by the responsible Party to the other Party within three (3) calendar months of the date of problem resolution, or as mutually agreed upon by the Parties.
- 4.15 Should an error be detected by the EMI format edits performed by BellSouth on data received from Community, the entire pack containing the affected data will not be

processed by BellSouth. BellSouth will notify Community of the error condition. Community will correct the error(s) and will resend the entire pack to BellSouth for processing. In the event that an out-of-sequence condition occurs on subsequent packs, Community will resend these packs to BellSouth after the pack containing the error has been successfully reprocessed by BellSouth.

- 4.16 In association with message distribution service, BellSouth will provide Community with associated intercompany settlements reports (CATS and NICS) as appropriate.
- 4.17 In no case shall either Party be liable to the other for any direct or consequential damages incurred as a result of the obligations set out in this Agreement.
- 4.18 RAO Compensation
- 4.18.1 Rates for message distribution service provided by BellSouth for Community are as set forth in Exhibit A to this Attachment.
- 4.18.2 Rates for data transmission associated with message distribution service are as set forth in Exhibit A to this Attachment .
- 4.18.3 Data circuits (private line or dial-up) will be required between BellSouth and Community for the purpose of data transmission. Where a dedicated line is required, Community will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. Community will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on a case by case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Community. Additionally, all message toll charges associated with the use of the dial circuit by Community will be the responsibility of Community. Associated equipment on the BellSouth end, including a modem, will be negotiated on a case by case basis between the Parties.
- 4.18.4 All equipment, including modems and software, that is required on the Community end for the purpose of data transmission will be the responsibility of Community.
- 4.19 Intercompany Settlements Messages
- 4.19.1 This Section addresses the settlement of revenues associated with traffic originated from or billed by Community as a facilities based provider of local exchange telecommunications services outside the BellSouth region. Only traffic that originates in one Bell operating territory and bills in another Bell operating territory is included. Traffic that originates and bills within the same Bell operating territory will be settled on a local basis between Community and the involved company(ies), unless that company is participating in NICS.

- 4.19.2 Both traffic that originates outside the BellSouth region by Community and is billed within the BellSouth region, and traffic that originates within the BellSouth region and is billed outside the BellSouth region by Community, is covered by this Agreement (CATS). Also covered is traffic that either is originated by or billed by Community, involves a company other than Community, qualifies for inclusion in the CATS settlement, and is not originated or billed within the BellSouth region (NICS).
- 4.19.3 Once Community is operating within the BellSouth territory, revenues associated with calls originated and billed within the BellSouth region will be settled via Telcordia (formerly BellCore)'s, its successor or assign, NICS system.
- 4.19.4 BellSouth will receive the monthly NICS reports from Telcordia (formerly BellCore), its successor or assign, on behalf of Community. BellSouth will distribute copies of these reports to Community on a monthly basis.
- 4.19.5 BellSouth will receive the monthly Calling Card and Third Number Settlement System (CATS) reports from Telcordia (formerly BellCore), its successor or assign, on behalf of Community. BellSouth will distribute copies of these reports to Community on a monthly basis.
- 4.19.6 BellSouth will collect the revenue earned by Community from the Bell operating company in whose territory the messages are billed (CATS), less a per message billing and collection fee of five cents (\$0.05), on behalf of Community. BellSouth will remit the revenue billed by Community to the Bell operating company in whose territory the messages originated, less a per message billing and collection fee of five cents (\$0.05), on behalf of Community. These two amounts will be netted together by BellSouth and the resulting charge or credit issued to Community via a monthly Carrier Access Billing System (CABS) miscellaneous bill.
- 4.19.7 BellSouth will collect the revenue earned by Community within the BellSouth territory from another CLEC also within the BellSouth territory (NICS) where the messages are billed, less a per message billing and collection fee of five cents (\$0.05), on behalf of Community. BellSouth will remit the revenue billed by Community within the BellSouth region to the CLEC also within the BellSouth region, where the messages originated, less a per message billing and collection fee of five cents (\$0.05). These two amounts will be netted together by BellSouth and the resulting charge or credit issued to Community via a monthly Carrier Access Billing System (CABS) miscellaneous bill.

BellSouth and Community agree that monthly netted amounts of less than fifty dollars (\$50.00) will not be settled.

5. Optional Daily Usage File

- 5.1 Upon written request from Community, BellSouth will provide the Optional Daily Usage File (ODUF) service to Community pursuant to the terms and conditions set forth in this section.
- 5.2 The Community shall furnish all relevant information required by BellSouth for the provision of the Optional Daily Usage File.
- 5.3 The Optional Daily Usage Feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a Community customer.

Charges for delivery of the Optional Daily Usage File will appear on the Community's monthly bills. The charges are as set forth in Exhibit A to this Attachment.

- 5.4 The Optional Daily Usage Feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 5.5 Messages that error in the billing system of the Community will be the responsibility of the Community. If, however, the Community should encounter significant volumes of errored messages that prevent processing by the Community within its systems, BellSouth will work with the Community to determine the source of the errors and the appropriate resolution.

- 5.6 The following specifications shall apply to the Optional Daily Usage Feed.

5.6.1 Usage To Be Transmitted

- 5.6.1.1 The following messages recorded by BellSouth will be transmitted to the Community:

- Message recording for per use/per activation type services (examples: Three Way Calling, Verify, Interrupt, Call Return, ETC.)
- Measured billable Local
- Directory Assistance messages
- IntraLATA Toll
- WATS & 800 Service

- N11
- Information Service Provider Messages
- Operator Services Messages
- Operator Services Message Attempted Calls (Network Element only)
- Credit/Cancel Records

- Usage for Voice Mail Message Service

- 5.6.1.2 Rated Incollects (originated in BellSouth and from other companies) can also be on Optional Daily Usage File. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.
- 5.6.1.3 BellSouth will perform duplicate record checks on records processed to Optional Daily Usage File. Any duplicate messages detected will be deleted and not sent to Community.
- 5.6.1.4 In the event that Community detects a duplicate on Optional Daily Usage File they receive from BellSouth, Community will drop the duplicate message (Community will not return the duplicate to BellSouth).

5.6.2 Physical File Characteristics

- 5.6.2.1 The Optional Daily Usage File will be distributed to Community via an agreed medium with CONNECT:Direct being the preferred transport method. The Daily Usage Feed will be a variable block format (2476) with an LRECL of 2472. The data on the Daily Usage Feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays). Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.
- 5.6.2.2 Data circuits (private line or dial-up) may be required between BellSouth and Community for the purpose of data transmission. Where a dedicated line is required, Community will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. Community will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on a case by case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Community. Additionally, all message toll charges associated with the use of the dial circuit by Community will be the responsibility of Community. Associated equipment on the BellSouth end, including a modem, will be negotiated on a case by case basis between the Parties. All equipment, including modems and software, that is required on Community end for the purpose of data transmission will be the responsibility of Community.

5.6.3 Packing Specifications

- 5.6.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

- 5.6.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Community which BellSouth RAO that is sending the message. BellSouth and Community will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Community and resend the data as appropriate.

The data will be packed using ATIS EMI records.

5.6.4 Pack Rejection

- 5.6.4.1 Community will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI Error Codes will be used. Community will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Community by BellSouth.

5.6.5 Control Data

Community will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Community received the pack and the acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Community for reasons stated in the above section.

5.6.6 Testing

- 5.6.6.1 Upon request from Community, BellSouth shall send test files to Community for the Optional Daily Usage File. The Parties agree to review and discuss the file's content and/or format. For testing of usage results, BellSouth shall request that Community set up a production (LIVE) file. The live test may consist of Community's employees making test calls for the types of services Community requests on the Optional Daily Usage File. These test calls are logged by Community, and the logs are provided to BellSouth. These logs will be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

6. Access Daily Usage File

- 6.1. Upon written request from Community, BellSouth will provide the Access Daily Usage File (ADUF) service to Community pursuant to the terms and conditions set forth in this section.

- 6.2 The Community shall furnish all relevant information required by BellSouth for the provision of the Access Daily Usage File.
- 6.3 The Access Daily Usage Feed will contain access messages associated with a port that Community has purchased from BellSouth
- 6.4 Charges for delivery of the Access Daily Usage File will appear on the Community's monthly bills. The charges are as set forth in Exhibit A to this Attachment. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 6.5 Messages that error in the billing system of the Community will be the responsibility of the Community. If, however, the Community should encounter significant volumes of errored messages that prevent processing by the Community within its systems, BellSouth will work with the Community to determine the source of the errors and the appropriate resolution.
- 6.6 Usage To Be Transmitted
- 6.6.1 The following messages recorded by BellSouth will be transmitted to Community:
- Interstate and intrastate access records associated with a port.
- Undetermined jurisdiction access records associated with a port.
- 6.6.2 When Community purchases Network Element ports from BellSouth and calls are made using these ports, BellSouth will handle the calls as follows:
- Originating from Network Element and carried by Interexchange Carrier:
- BellSouth will bill network element to CLEC and send access record to the CLEC via ADUF
- Originating from network element and carried by BellSouth (Community is BellSouth's toll customer):
- BellSouth will bill resale toll rates to Community and send toll record for the end user toll billing purposes via ODUF (Optional Daily Usage File). Access record will be sent to Community via ADUF.
- Terminating on network element and carried by Interexchange Carrier:
- BellSouth will bill network element to Community and send access record to Community.

Terminating on network element and carried by BellSouth:

BellSouth will bill network element to Community and send access record to Community.

6.6.3 BellSouth will perform duplicate record checks on records processed to the Access Daily Usage File. Any duplicate messages detected will be dropped and not sent to Community.

6.6.4 In the event that Community detects a duplicate on the Access Daily Usage File they receive from BellSouth, Community will drop the duplicate message (Community will not return the duplicate to BellSouth.)

6.6.5 Physical File Characteristics

6.6.5.1 The Access Daily Usage File will be distributed to Community via an agreed medium with CONNECT:Direct being the preferred transport method. The Daily Usage Feed will be a fixed block format (2476) with an LRECL of 2472. The data on the Daily Usage Feed will be in a non-compacted EMI format (210 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays). Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.

6.6.5.2 Data circuits (private line or dial-up) may be required between BellSouth and Community for the purpose of data transmission. Where a dedicated line is required, Community will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. Community will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on a case by case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Community. Additionally, all message toll charges associated with the use of the dial circuit by Community will be the responsibility of Community. Associated equipment on the BellSouth end, including a modem, will be negotiated on a case by case basis between the Parties. All equipment, including modems and software, that is required on Community end for the purpose of data transmission will be the responsibility of Community.

6.6.6 Packing Specifications

6.6.6.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

- 6.6.6.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Community which BellSouth RAO that is sending the message. BellSouth and Community will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Community and resend the data as appropriate.

The data will be packed using ATIS EMI records.

6.6.7 Pack Rejection

- 6.6.7.1 Community will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI Error Codes will be used. Community will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Community by BellSouth.

6.6.8 Control Data

Community will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Community received the pack and the acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Community for reasons stated in the above section.

6.6.9 Testing

- 6.6.9.1 Upon request from Community, BellSouth shall send test files to Community for the Access Daily Usage File. Testing shall consist of actual calls made from live accounts. A call log shall be supplied along with test request information. The Parties agree to review and discuss the file's content and/or format.

7. Enhanced Optional Daily Usage File

- 7.1 Upon written request from Community, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to Community pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option.
- 7.2 The Community shall furnish all relevant information required by BellSouth for the provision of the Enhanced Optional Daily Usage File.

- 7.3 The Enhanced Optional Daily Usage File (EODUF) will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines.

Charges for delivery of the Enhanced Optional Daily Usage File will appear on the Community's monthly bills. The charges are as set forth in Exhibit A to this Attachment.

- 7.4 All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.

- 7.5 Messages that error in the billing system of the Community will be the responsibility of the Community. If, however, the Community should encounter significant volumes of errored messages that prevent processing by the Community within its systems, BellSouth will work with the Community to determine the source of the errors and the appropriate resolution.

- 7.6 The following specifications shall apply to the Optional Daily Usage Feed.

7.6.1 Usage To Be Transmitted

- 7.6.1.1 The following messages recorded by BellSouth will be transmitted to the Community:

Customer usage data for flat rated local call originating from CLEC end user lines (1FB or 1FR). The EODUF record for flat rate messages will include:

Date of Call
From Number
To Number
Connect Time
Conversation Time
Method of Recording
From RAO
Rate Class
Message Type
Billing Indicators
Bill to Number

- 7.6.1.2 BellSouth will perform duplicate record checks on EODUF records processed to Optional Daily Usage File. Any duplicate messages detected will be deleted and not sent to Community.

- 7.6.1.3 In the event that Community detects a duplicate on Enhanced Optional Daily Usage File they receive from BellSouth, Community will drop the duplicate message (Community will not return the duplicate to BellSouth).

7.6.2 Physical File Characteristics

7.6.2.1 The Enhanced Optional Daily Usage Feed will be distributed to Community over their existing Optional Daily Usage File (ODUF) feed. The EODUF messages will be intermingled among Community's Optional Daily Usage File (ODUF) messages. The EODUF will be a variable block format (2476) with an LRECL of 2472. The data on the EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays).

7.6.2.2 Data circuits (private line or dial-up) may be required between BellSouth and Community for the purpose of data transmission. Where a dedicated line is required, Community will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. Community will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on a case by case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Community. Additionally, all message toll charges associated with the use of the dial circuit by Community will be the responsibility of Community. Associated equipment on the BellSouth end, including a modem, will be negotiated on a case by case basis between the Parties. All equipment, including modems and software, that is required on Community end for the purpose of data transmission will be the responsibility of Community.

7.6.3 Packing Specifications

7.6.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

7.6.3.2 The Operating Company Number (OCN), From Revenue Accounting Office (RAO), and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Community which BellSouth RAO that is sending the message. BellSouth and Community will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Community and resend the data as appropriate.

The data will be packed using ATIS EMI records.

BELLSOUTH/COMMUNITY RATES
ODUF/EDOUF/ADUF/CMDS

DESCRIPTION	USOC	RATES BY STATE								
		AL	FL	GA	KY	LA	MS	NC	SC	TN
ODUF: Recording, per message	N/A	\$0.0002	\$0.008	\$0.008	\$0.0008611	\$0.00019	\$0.0001179			
EDOUF: Message Processing, per message	N/A	\$0.0033	\$0.004	\$0.004	\$0.0032357	\$0.0024	\$0.0032089	\$0.008	\$0.0002862	\$0.008
ADUF: Message Processing, per message	N/A	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.0032344	\$0.004
CMDS: Message Processing, per message	N/A	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004
ODUF: Message Processing, per message	N/A	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004	\$0.004
EDOUF: Message Processing, per magnetic tape provisioned	N/A	\$55.19	\$54.95	\$54.95	\$55.68	\$47.30	\$54.62	\$54.95	\$54.72	\$54.95
ADUF: Message Processing, per magnetic tape provisioned	N/A	\$47.30	\$47.30	\$47.30	\$47.30	\$47.30	\$47.30	\$47.30	\$47.30	\$47.30
CMDS: Message Processing, per magnetic tape provisioned	N/A	\$54.95	\$54.95	\$54.95	\$54.85	\$54.95	\$54.95	\$54.95	\$54.95	\$54.95
ODUF: Data Transmission (CONNECT:DIRECT), per message	N/A	\$0.00004	\$0.001	\$0.001	\$0.0000365	\$0.00003	\$0.0000354	\$0.001	\$0.0000357	\$0.001
EDOUF: Data Transmission (CONNECT:DIRECT), per message	N/A	\$0.0000364	\$0.0000364	\$0.0000364	\$0.0000364	\$0.0000364	\$0.0000364	\$0.0000364	\$0.0000364	\$0.0000364
ADUF: Data Transmission (CONNECT:DIRECT), per message	N/A	\$0.001	\$0.001	\$0.001	\$0.001	\$0.001	\$0.001	\$0.001	\$0.001	\$0.001
CMDS: Data Transmission (CONNECT:DIRECT), per message	N/A	\$0.001	\$0.001	\$0.001	\$0.001	\$0.001	\$0.001	\$0.001	\$0.001	\$0.001
Message.										

NOTES:

If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the parties upon request by either party.

Attachment 8

Rights-of-Way, Conduits and Pole Attachments

Rights-of-Way, Conduits and Pole Attachments

BellSouth will provide nondiscriminatory access to any pole, duct, conduit, or right-of-way owned or controlled by BellSouth pursuant to 47 U.S.C. § 224, as amended by the Act, pursuant to terms and conditions of a license agreement subsequently negotiated with BellSouth's Competitive Structure Provisioning Center.

Attachment 9
Performance Measurements

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PRE-ORDERING - OSS

Report/Measurement :	
Average OSS Response Time and Response Interval	
Definition:	
Average response time and response intervals are the average times and number of requests responded to within certain intervals for accessing legacy data associated with appointment scheduling, service & feature availability, address verification, request for Telephone Numbers (TNs), and Customer Service Records (CSRs).	
Exclusions:	
None	
Business Rules:	
The average response time for retrieving pre-order/order information from a given legacy system is determined by summing the response times for all requests submitted to the legacy during the reporting period and dividing by the total number of legacy requests for that day X 100. The response interval starts when the client application (LENS or TAG for CLECs and RNS for BST) submits a request to the legacy system and ends when the appropriate response is returned to the client application. The number of legacy accesses during the reporting period, which take less than 2.3 seconds and the number, which take more than 6 seconds are also captured.	
Level of Disaggregation:	
<p>RSAG – Address (Regional Street Address Guide- Address) - stores street address information used to validate customer addresses</p> <p>RSAG – TN (Regional Street Address Guide- Telephone Number) – contains information about facilities available and telephone numbers working at a given address.</p> <p>ATLAS (Application for Telephone Number Load Administration and Selection) - acts as a warehouse for storing telephone numbers that are available for assignment by the system. It enables CLECs and BST service reps to select and reserve telephone numbers.</p> <p>COFFI (Central Office Feature File Interface) - stores information about product and service offerings and availability.</p> <p>DSAP (DOE Support Application) – provides due date information.</p> <p>HAL (Hands-Off Assignment Logic) – a system used to access the Business Office Customer Record Information System (BOCRIS). It allows BST servers, including LENS, access to legacy systems.</p> <p>P/SIMS (Product/Services Inventory Management System) – provides information on capacity, tariffs, inventory and service availability.</p> <p>OASIS (Obtain Available Services Information Systems) - Information on feature and rate availability.</p>	
Calculation:	
$\Sigma[(\text{Date \& Time of Legacy Response}) - (\text{Date \& Time of Request to Legacy})] / (\text{Number of Legacy Requests During the Reporting Period}) \times 100$	
Report Structure:	
Not CLEC Specific	
Not product/service specific	
Regional Level	
Data Retained Relating to CLEC Experience:	Data Retained Relating to BST Performance:
Report Month	Report Month
Legacy Contract (per reporting dimension)	Legacy Contract (per reporting dimension)
Response Interval	Response Interval
Regional Scope	Regional Scope
Retail Analog/Benchmark	
CLEC Average Response Intervals is comparable to BST Average Response Interval	

LEGACY SYSTEM ACCESS TIMES FOR RNS

System	Contract	Data	< 2.3 sec	> 6 sec	Avg. Sec	# of Calls
RSAG	RSAG-TEN	Address	x	x	x	x
RSAG	RSAG-ADDR	Address	x	x	x	x
ATLAS	ATLAS-TN	TN	x	x	x	x
DSAP	DSAPDDI	Schedule	x	x	x	x
CRIS	CRSACCTS	CSR	x	x	x	x
OASIS	OASISBSN	Feature/Service	x	x	x	x
OASIS	OASISCAR	Feature/Service	x	x	x	x
OASIS	OASISLPC	Feature/Service	x	x	x	x
OASIS	OASISMTN	Feature/Service	x	x	x	x
OASIS	OASISBIG	Feature/Service	x	x	x	x

LEGACY SYSTEM ACCESS TIMES FOR LENS

System	Contract	Data	< 2.3 sec	> 6 sec	Avg. Sec	# of Calls
RSAG	RSAG-TN	Address	x	x	x	x
RSAG	RSAG-ADDR	Address	x	x	x	x
ATLAS	ATLAS-TN	TN	x	x	x	x
DSAP	DSAPDDI	Schedule	x	x	x	x
HAL	HAL/CRIS	CSR	x	x	x	x
COFFI	COFFI/USOC	Feature/Service	x	x	x	x
P/SIMS	PSIMS/ORB	Feature/Service	x	x	x	x

LEGACY SYSTEM ACCESS TIMES FOR TAG

System	Contract	Data	< 2.3 sec	> 6 sec	Avg. Sec	# of Calls
RSAG	RSAG-TN	Address	x	x	x	x
RSAG	RSAG-ADDR	Address	x	x	x	x
ATLAS	ATLASTN	TN	x	x	x	x
DSAP	DSAPDDI	Schedule	x	x	x	x
HAL	HAL/CRIS	CSR	x	x	x	x
CRIS	CRSEINIT	CSR	x	x	x	x
CRIS	CRSECSR	CSR	x	x	x	x

PRE-ORDERING - OSS

Report/Measurement:	
OSS Interface Availability	
Definition:	
Percent of time OSS interface is functionally available compared to scheduled availability. Availability percentages for CLEC interface systems and for all Legacy systems accessed by them are captured	
Exclusions:	
None	
Business Rules:	
This measurement captures the availability percentages for the BST systems, which are used by CLECs during Pre-Ordering functions. Comparison to BST results allow conclusions as to whether an equal opportunity exists for the CLEC to deliver a comparable customer experience.	
Level of Disaggregation:	
Regional Level	
Calculation:	
$(\text{Functional Availability}) / (\text{Scheduled Availability}) \times 100$	
Report Structure:	
Not CLEC Specific	
Not product/service specific	
Regional Level	
Data Retained Relating to CLEC Experience	Data Retained Relating to BST Experience
Report Month	Report Month
Legacy contract type (per reporting dimension)	Legacy contract type (per reporting dimension)
Regional Scope	Regional Scope
Retail Analog/Benchmark:	
CLEC OSS Interface Availability is comparable to BST OSS Interface Availability	

OSS Interface Availability

OSS Interface	% Availability
LENS	x
LEO Mainframe	x
LEO UNIX	x
LESOG	x
EDI	x
HAL	x
BOCRIS	x
ATLAS/COFFI	x
RSAG/DSAP	x
SOCS	x
TAG	x

ORDERING

Report/Measurement:
Percent Flow Through Service Requests (Summary)
Definition:
The percentage of Local Service Requests (LSR) submitted electronically via the CLEC mechanized ordering process that flow through to SOCS without manual intervention
Exclusions:
Fatal Rejects Auto Clarification Manual Fallout CLEC System Fallout Supplements (subsequent versions) to cancel LSRs that are not LESOG eligible (Under development)
Business Rules:
The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), and flow through to SOCS without manual intervention. These LSRs can be divided into two classes of service; Business and Residence, and three types of service; Resale and Unbundled Network Elements (UNE), and specials. The CLEC mechanized ordering process does not include LSRs, which are, submitted manually (e.g., fax, and courier), or are not designed to flow through, i.e., Manual Fallout.
Definitions:
Fatal Rejects: Errors that prevent an LSR, submitted by the CLEC, from being processed further. When an LSR is submitted by a CLEC, LEO will perform edit checks to ensure the data received is correctly formatted and complete. For example, if the PON field contains an invalid character, LEO will reject the LSR and the CLEC will receive a Fatal Reject.
Auto-Clarification: errors that occur due to invalid data within the LSR. LESOG will perform data validity checks to ensure the data within the LSR is correct and valid. For example, if the address on the LSR is not valid according to RSAG, the CLEC will receive an Auto-Clarification.
Manual Fallout: errors that occur by design. Certain LSRs are designed to fallout of the Mechanized Order Process due to their complexity. These LSRs are manually processed by the LCSC. When a CLEC submits an LSR, LESOG will determine if the LSR should be forwarded to LCSC for manual handling. Following are the categories for Manual Fallout.
Complex services*
Expedites (requested by the CLEC)
Special pricing plans
Denials-restore and conversion, or disconnect and conversion orders
Partial migrations
Class of service invalid in certain states with some types of service
New telephone number not yet posted to BOCRIS
Low volume such as activity type "T" (move)
Pending order review required
More than 25 business lines
Restore or suspend for UNE combos
Transfer of calls option for the CLEC's end users
CSR inaccuracies such as invalid or missing CSR data in CRIS
* Attached is a list of services, including complex services, and whether LSRs issued for the services are eligible to flow through.
Total System Fallout: Errors that require manual review by the LCSC to determine if the error is caused by the CLEC, or is due to system functionality. If it is determined the error is caused by the CLEC, the LSR will be sent back to the CLEC as clarification. If it is determined the error is BST caused, the LCSC representative will correct the error.

ORDERING – (Percent Flow Through Service Requests (Summary) – Continued)

Calculation: $\text{Percent Flow Through Service Requests} = \frac{\Sigma[(\text{Total number of valid service requests that flow-through to SOCS})]}{(\text{Total number of valid service requests delivered to SOCS}) \times 100}$	
Description: Percent Flow Through = (The total number of LSRs that flow through LESOG to the SOCS) / (the number of LSRs passed from LEO to LESOG) – $\Sigma[(\text{the number of LSRs that fall out for manual processing}) + (\text{the number of LSRs that are returned to the CLEC for clarification}) + (\text{the number of LSRs that contain errors made by CLECs})] \times 100.$	
Report Structure: <ul style="list-style-type: none"> • CLEC Aggregate <ul style="list-style-type: none"> ➢ Region 	
Level of Disaggregation: <ul style="list-style-type: none"> • Geography <ul style="list-style-type: none"> ➢ Region • Product (Under Development) <ul style="list-style-type: none"> ➢ Residence ➢ Business ➢ UNE ➢ Special 	
<u>DATA RETAINED RELATING TO CLEC EXPERIENCE</u>	<u>DATA RETAINED RELATING TO BST EXPERIENCE</u>
Report month <ul style="list-style-type: none"> • Total number of LSRs received, by interface, by CLEC: <ul style="list-style-type: none"> ➢ TAG ➢ EDI ➢ LENS • Total number of errors by type, by CLEC: <ul style="list-style-type: none"> ➢ Fatal rejects ➢ Total fallout for manual processing ➢ Auto clarification ➢ CLEC caused system fallout • Total number of errors by error code 	Report month <ul style="list-style-type: none"> • Total number of errors by type: <ul style="list-style-type: none"> ➢ BST system error
Retail Analog/Benchmark: CLEC Flow Through/benchmark comparison (Under Development)	

ORDERING

Report/Measurement:
Percent Flow Through Service Requests (Detail)
Definition:
A detailed list by CLEC of the percentage of Local Service Requests (LSR) submitted electronically via the CLEC mechanized ordering process that flow through to SOCS without manual or human intervention.
Exclusions:
<ul style="list-style-type: none"> • Fatal Rejects • Auto Clarification • Manual Fallout • CLEC System Fallout • Supplements (subsequent versions) to cancel LSRs that are not LESOG eligible (Under development)
Business Rules:
<p>The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), and flow through to SOCS without manual intervention. These LSRs can be divided into two classes of service: Business and Residence, and two types of service: Resale and Unbundled Network Elements (UNE) and specials. The CLEC mechanized ordering process does not include LSRs, which are, submitted manually (e.g., fax, and courier), or are not designed to flow through, i.e., Manual Fallout.</p> <p>Definitions:</p> <p>Fatal Rejects: Errors that prevent an LSR, submitted by the CLEC, from being processed further. When an LSR is submitted by a CLEC, LEO will perform edit checks to ensure the data received is correctly formatted and complete. For example, if the PON field contains an invalid character, LEO will reject the LSR and the CLEC will receive a Fatal Reject.</p> <p>Auto-Clarification: errors that occur due to invalid data within the LSR. LESOG will perform data validity checks to ensure the data within the LSR is correct and valid. For example, if the address on the LSR is not valid according to RSAG, the CLEC will receive an Auto-Clarification.</p> <p>Manual Fallout: errors that occur by design. Certain LSRs are designed to fallout of the Mechanized Order Process due to their complexity. These LSRs are manually processed by the LCSC. When a CLEC submits an LSR, LESOG will determine if the LSR should be forwarded to LCSC for manual handling. Following are the categories for Manual Fallout:</p> <ol style="list-style-type: none"> 1. Complex services* 2. Expedites (requested by the CLEC) 3. Special pricing plans 4. Denials-restore and conversion, or disconnect and conversion orders 5. Partial migrations 6. Class of service invalid in certain states with some types of service 7. New telephone number not yet posted to BOCRIS 8. Low volume such as activity type "T" (move) 9. Pending order review required 10. More than 25 business lines 11. Restore or suspend for UNE combos 12. Transfer of calls option for the CLEC's end users 13. CSR inaccuracies such as invalid or missing CSR data in CRIS <p>*Attached is a list of services, including complex services, and whether LSRs issued for the services are eligible to flow through.</p> <p>Total System Fallout: Errors that require manual review by the LCSC to determine if the error is caused by the CLEC, or is due to system functionality. If it is determined the error is caused by the CLEC, the LSR will be sent back to the CLEC as clarification. If it is determined the error is BST caused, the LCSC representative will correct the error.</p>

ORDERING – (Percent Flow Through Service Requests (Detail) – Continued)

Calculation: $\text{Percent Flow Through Service Requests} = \frac{(\text{Total number of valid service requests that flow-through to SOCS})}{(\text{Total number of valid service requests delivered to SOCS})} \times 100$	
Description: Percent Flow Through = The total number of LSRs that flow through LESOG to SOCS / (the number of LSRs passed from LEO to LESOG) – Σ [(the number of LSRs that fall out for manual processing + the number of LSRs that are returned to the CLEC for clarification + the number of LSRs that contain errors made by CLECs)] X 100.	
Report Structure: <ul style="list-style-type: none"> Provides the flow through percentage for each CLEC (by alias designation) submitting LSRs through the CLEC mechanized ordering process. The report provides the following: <ul style="list-style-type: none"> ➤ CLEC (by alias designation) ➤ Number of fatal rejects ➤ Mechanized interface used ➤ Total mechanized LSRs ➤ Total manual fallout ➤ Number of auto clarifications returned to CLEC ➤ Number of validated LSRs ➤ Number of BST caused fallout ➤ Number of CLEC caused fallout ➤ Number of Service Orders Issued ➤ Base calculation ➤ CLEC error excluded calculation 	
Level of Disaggregation: <ul style="list-style-type: none"> CLEC Specific (by alias designation to protect CLEC specific proprietary data) Geographic: <ul style="list-style-type: none"> ➤ Region Product (Under development) <ul style="list-style-type: none"> ➤ Residence ➤ Business ➤ UNE ➤ Special 	
<u>DATA RETAINED RELATING TO CLEC EXPERIENCE</u>	<u>DATA RETAINED RELATING TO BST EXPERIENCE</u>
<u>REPORT MONTH</u> <ul style="list-style-type: none"> Total number of LSRs received, by interface, by CLEC <ul style="list-style-type: none"> ➤ TAG ➤ EDI ➤ LENS Total number of errors by type, by CLEC <ul style="list-style-type: none"> ➤ Fatal rejects ➤ Total fallout for manual processing ➤ Auto clarification ➤ CLEC errors Total number of errors by error code 	<u>REPORT MONTH</u> <ul style="list-style-type: none"> Total number of errors by type: <ul style="list-style-type: none"> ➤ BST system error
Retail Analog/Benchmark:	
CLEC Flow Through/benchmark comparison (Under development)	

ORDERING

Report/Measurement:	
Flow Through Error Analysis	
Definition:	
An analysis of each error type (by error code) that was experienced by the LSRs that did not flow through to SOCS.	
Exclusions:	
Each Error Analysis is error code specific; therefore exclusions are not applicable.	
Business Rules:	
The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), and flow through to provisioning SOCS without manual intervention. These LSRs can be divided into two classes of service: Business and Residence, and two types of service: Resale and Unbundled Network Elements (UNE). This measurement captures the total number of errors by type. The CLEC mechanized ordering process does not include LSRs, which are, submitted manually (e.g., fax, and courier).	
Calculation:	
Σ Of errors by type.	
Report Structure:	
<ul style="list-style-type: none"> Provides an analysis of each error type (by error code). The report is in descending order by count of each error code and provides the following: <ul style="list-style-type: none"> ➤ Error Type (by error code) ➤ Count of each error type ➤ Percent of each error type ➤ Cumulative percent ➤ Error Description ➤ CLEC Caused Count of each error code ➤ Percent of aggregate by CLEC caused count ➤ Percent of CLEC by CLEC caused count ➤ BST Caused Count of each error code ➤ Percent of aggregate by BST caused count ➤ Percent of BST by BST caused count 	
Level of Disaggregation:	
Region	
<u>DATA RETAINED RELATING TO CLEC EXPERIENCE</u>	<u>DATA RETAINED RELATING TO BST EXPERIENCE</u>
<u>REPORT MONTH</u>	<u>REPORT MONTH</u>
<ul style="list-style-type: none"> Total number of LSRs received Total number of errors by type (by error code) <ul style="list-style-type: none"> ➤ CLEC caused error 	<ul style="list-style-type: none"> Total number of errors by type (by error code) <ul style="list-style-type: none"> ➤ BST system error
Retail Analog/Benchmark:	
Not Applicable	

**Attachment
BellSouth Flow-through Analysis
For CLECs LSRs placed via EDI or TAG**

	BellSouth Service Offered to CLEC via resale or UNE	Flow-through if no BST or CLEC Errors (Yes/No)	Complex Service (Yes/No)	Complex Order (Yes/No)	Design Service (Yes/No)	Can ordering this service cause fall out for a reason other than errors or complex? If so, what reason?
1	Flat Rate/Residence	Yes	No	No	no	
2	Flat Rate/Business	Yes	No	No	no	
3	Pay Phone Provider	No	No	No	no	
4	Measured Rate/Res.	Yes	No	No	no	
5	Measured Rate/Bus.	Yes	No	No	no	
6	Area Plus	Yes	No	No	no	
7	Package/Complete Choice and area plus	Yes	No	No	no	
8	Optional Calling Plan	Yes	No	No	no	
9	Ga. Community Calling	Yes	No	No	no	
10	Call Waiting Deluxe	Yes	No	No	no	
11	Call Waiting	Yes	No	No	no	
12	Caller ID	Yes	No	No	no	
13	Speed Calling	Yes	No	No	no	
14	3 Way Calling	Yes	No	No	no	
15	Call Forwarding-Variable	Yes	No	No	no	
16	Remote Access to CF	Yes	No	No	no	
17	Enhanced Caller ID	Yes	No	No	no	
18	Memory Call	Yes	No	No	no	
19	Memory Call Ans. Svc.	Yes	No	No	no	
20	MTS	Yes	No	No	no	
21	RCF	Yes	No	No	no	
22	Ringmaster	Yes	No	No	no	
23	Call Tracing	Yes	No	No	no	
24	Call Block	Yes	No	No	no	
25	Repeat Dialing	Yes	No	No	no	
26	Call Selector	Yes	No	No	no	
27	Call Return	Yes	No	No	no	
28	Preferred Call Forward	Yes	No	No	no	
29	Touchtone	Yes	No	No	no	
30	Visual Director	Yes	No	No	no	
31	INP (all types?)	Yes	UNE	No	no	
32	Unbundled Loop-Analog 2W, SL1, SL2	Yes	UNE	No	Yes-designed, no-non-designed	
33	2 wire analog port	Yes	UNE	No	no	
34	Local Number Portability (always?)	Yes	UNE	No	no	
35	Accupulse	No	Yes	Yes	yes	See note at bottom of matrix.
36	Basic Rate ISDN	No	Yes	Yes	yes	LSR electronically submitted: no flow through

	BellSouth Service Offered to CLEC via resale or UNE	Flow-through if no BST or CLEC Errors (Yes/No)	Complex Service (Yes/No)	Complex Order (Yes/No)	Design Service (Yes/No)	Can ordering this service cause fall out for a reason other than errors or complex? If so, what reason?
37	DID	No*	Yes	Yes	Yes	* yes with OSS'99
38	Frame Relay	No	Yes	Yes	yes	
39	Megalink	No	Yes	Yes	yes	
40	Megalink-T1	No	Yes	Yes	yes	
41	Native Mode LAN Interconnection (NMLI)	No	Yes	Yes	yes	
42	Pathlink Primary Rate ISDN	No	Yes	Yes	yes	
43	Synchronet	No	Yes	Yes	yes	LSR electronically submitted; no flow through
44	PBX Trunks	No	Yes	Yes	Yes	LSR electronically submitted; no flow through
45	LightGate	No	Yes	Yes	yes	
46	Smartpath	No	Yes	Yes	yes	
47	Hunting	No	Yes	no	no	LSR electronically submitted; no flow through
48	CENTREX	No	Yes	Yes	no	
49	FLEXSERV	No	Yes	Yes	yes	
50	Multiserv	No	Yes	Yes	yes	
51	Off-Prem Stations	No	Yes	Yes	yes	
52	SmartRING	No	Yes	Yes	yes	
53	FX	No	Yes	Yes	yes	
54	Tie Lines	No	Yes	Yes	Yes	
55	WATS	No	Yes	Yes	yes	
56	4 wire analog voice grade loop	No	UNE	Yes	yes- designed, no-non- designed	
57	4 wire DS1 & PRI digital loop	No	UNE	Yes	yes	
58	2 wire ISDN digital loop	No	UNE	Yes	yes	
59	4 wire DS1 & PRI digital loop	No	UNE	Yes	yes	
60	ADSL	No*	UNE	Yes	yes	* yes as of OSS'99?
61	HDSL	No	UNE	Yes	yes	
62	2 wire analog DID trunk port	No	UNE	Yes	Yes	
63	2 wire ISDN digital line side port	No	UNE	Yes	yes	
64	4 wire ISDN DSI digital trunk ports	No	UNE	Yes	yes	
65	UNE Combinations	y-loop+port	UNE	Yes	yes	
66	Directory Listings (simple)	No*	UNE	Yes	no	* yes as of OSS'99

	BellSouth Service Offered to CLEC via resale or UNE	Flow-through if no BST or CLEC Errors (Yes/No)	Complex Service (Yes/No)	Complex Order (Yes/No)	Design Service (Yes/No)	Can ordering this service cause fall out for a reason other than errors or complex? If so, what reason?
67	Directory Listings (complex)	No*	UNE	yes	no	* yes as of OSS '99. captions and indentions
68	ESSX	No	Yes	Yes	no	

Note for last column: For all services that indicate 'No' for flow-through, the following reasons, in addition to errors or complex services, also prompt manual handling: Expedites from CLECs, special pricing plans, for denials – restore and conversion or disconnect and conversion both required, partial migrations (although conversions-as-is flow through), class of service invalid in certain states with some TOS – e.g. gov't, or cannot be changed when changing main TN on C activity, low volume – e.g. activity type T=move, pending order review required, more than 25 business lines, restore or suspend for UNE combos, transfer of calls option for CLEC end user – fixed with release 6.0, new TN not yet posted to BOCRIS. All but the last one are unique to the CLEC environment.

ORDERING

Report/Measurement:	
Percent Rejected Service Requests	
Definition:	
Percent Rejected Service Request is the percent of total Local Service Requests (LSRs) received which are rejected due to error or omission. An LSR is considered valid when it is electronically submitted by the CLEC and passes LEO edit checks to insure the data received is correctly formatted and complete.	
Exclusions:	
Service Requests canceled by the CLEC prior to being rejected/clarified.	
Business Rules:	
<p>Fully Mechanized: An LSR is considered "rejected" when it is submitted electronically but does not pass LEO edit checks in the ordering systems (EDI, TAG, LEO, LESOG) and is returned to the CLEC. There are two types of "Rejects" in the Mechanized category:</p> <ul style="list-style-type: none"> • A Fatal Reject occurs when a CLEC attempts to electronically submit an LSR but required fields are not populated correctly and the request is returned to the CLEC before it is considered an LSR. • An Auto Clarification is a valid LSR, which is electronically submitted but rejected from LESOG because it does not pass further edit checks for order accuracy. <p>Partially Mechanized: A valid LSR, which is electronically submitted (via EDI or TAG), but cannot be processed electronically and "falls out" for manual handling. It is then put into "clarification" and (rejected) sent back to the CLEC.</p> <p>Total Mechanized: Combination of Fully Mechanized and Partially Mechanized LSRs.</p> <p>Non Mechanized: An LSR which is faxed or mailed to the LCSC for processing and is "clarified" (rejected) back to the CLEC by the BST service representative.</p> <p>LNP: Under Development</p>	
Calculation	
Percent Rejected Service Requests = (Total Number of Rejected Service Requests) / (Total Number of Service Requests Received) X 100 during the month.	
Report Structure:	
<ul style="list-style-type: none"> • Fully Mechanized, Partially Mechanized, Total Mechanized, Non-Mechanized • State and Region • CLEC Specific • CLEC Aggregate 	
Level of Disaggregation:	
<ul style="list-style-type: none"> • Resale Residence • Resale Business • Resale Specials • UNE • UNE Loop with NP • Other • Trunks 	
<u>DATA RETAINED RELATING TO CLEC EXPERIENCE:</u>	<u>DATA RETAINED RELATING TO BST PERFORMANCE:</u>
<ul style="list-style-type: none"> • Report Month • Total number of LSRs • Total number of Rejects • Total Number of Errors • State and Region 	<ul style="list-style-type: none"> • Report Month • Total number of LSRs • Total number of Errors • Adjusted Error Volume • State and Region
<u>RETAIL ANALOG/BENCHMARK:</u>	
BENCHMARK IS UNDER DEVELOPMENT. RETAIL ANALOG ALSO UNDER DEVELOPMENT.	

ORDERING

Report/Measurement:	
Reject Interval	
Definition:	
Reject Interval is the average reject time from receipt of an LSR to the distribution of a Reject. An LSR is considered valid when it is electronically submitted by the CLEC and passes LEO edit checks to insure the data received is correctly formatted and complete.	
Exclusions:	
Service Requests canceled by CLEC prior to being rejected/clarified	
Business Rules:	
<ul style="list-style-type: none"> • Fully Mechanized: The elapsed time from receipt of a valid LSR (date and time stamp in EDI, TAG) until the LSR is rejected (date and time stamp of reject in LEO). Fatal Rejects and Auto Clarifications are considered in the Fully Mechanized category. • Partially Mechanized: The elapsed time from receipt of a valid LSR (date and time stamp in EDI, TAG) until it falls out for manual handling. The stop time on partially mechanized LSRs is when the LCSC Service Representative clarifies the LSR back to the CLEC via LEO. • Total Mechanized Combination of Fully Mechanized and Partially Mechanized LSRs. • Non-Mechanized: The elapsed time from receipt of a valid LSR (date and time stamp from FAX stamp) until notice of the reject is returned to the CLEC via LON. • LNP: Under development. 	
Calculation:	
$\text{Reject Interval} = \frac{\Sigma[(\text{Date and Time of Service Request Rejection}) - (\text{Date and Time of Service Request Receipt})]}{(\text{Number of Service Requests Rejected in Reporting Period})}$	
Report Structure:	
<ul style="list-style-type: none"> • CLEC Specific • CLEC Aggregate • Fully Mechanized, Partially Mechanized, Total Mechanized, Non-Mechanized, Trunks 	
Level of Disaggregation:	
<ul style="list-style-type: none"> • Product Reporting Levels <ul style="list-style-type: none"> ➢ Interconnection Trunks ➢ Resale – Residence ➢ Resale – Business ➢ Resale – Design ➢ UNE Design ➢ UNE Non- Design ➢ UNE Loop with and w/o NP • Geographic Scope <ul style="list-style-type: none"> ➢ State, Region and further geographic disaggregation as required by State Commission Order • Mechanized: 0-4 minutes, 4-8 minutes, 8-12 minutes, 12-60 minutes, 0-1 hour 1-8 hours, 8-24 hours, >24 hours. • Non-mechanized: 0-1 hour, 1-4 hours, 4-8 hours, 8-12 hours, 12-16 hours, 16-20 hours, 20-24 hours >24 hours • Average Interval in Days. • Trunks 	
<u>DATA RETAINED RELATING TO CLEC EXPERIENCE:</u>	<u>DATA RETAINED RELATING TO BST PERFORMANCE:</u>
<ul style="list-style-type: none"> • Report Month • Reject Interval • Total Number of LSRs • Total number of Errors • State and Region 	<ul style="list-style-type: none"> • Report Month • Reject Interval • Total number of LSRs • Total number of Errors • State and Region
Retail Analog/Benchmark:	
Benchmark is under development. Retail Analog also under development.	

ORDERING

Report/Measurement:	
Firm Order Confirmation Timeliness	
Definition:	
Interval for Return of a Firm Order Confirmation (FOC Interval) is the average response time from receipt of valid LSR to distribution of a firm order confirmation.	
Exclusions:	
<ul style="list-style-type: none"> Rejected LSRs Partially Mechanized or Non-Mechanized LSRs received and/or FOCd outside of normal business hours. 	
Business Rules:	
<ul style="list-style-type: none"> Mechanized - The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in LENS, EDI, TAG) until the LSR is processed and appropriate service orders are generated in SOCS. Partially Mechanized - The elapsed time from receipt of a valid electronically submitted LSR which falls out for manual handling by the LCSC personnel until appropriate service orders are issued by a BST service representative via Direct Order Entry (DOE) or Service Order Negotiation Generation System (SONGS) to SOCS. Total Mechanized - Combination of Fully Mechanized and Partially Mechanized LSRs Non-Mechanized - The elapsed time from receipt of a valid LSR (fax receive date and time stamp) until appropriate service orders are issued by BST service representative via Direct Order Entry (DOE) or Service Order Negotiation Generation System (SONGS) to SOCS. LNP - Under development. 	
Calculation:	
$\text{Firm Order Confirmation Timeliness} = \Sigma[(\text{Date and Time of Firm Order Confirmation}) - (\text{Date and Time of Service Request Receipt})] / (\text{Number of Service Requests Confirmed in Reporting Period})$	
Report Structure:	
<ul style="list-style-type: none"> Fully Mechanized, Partially Mechanized, Total Mechanized, Non-Mechanized CLEC Specific CLEC Aggregate 	
Level of Disaggregation:	
<ul style="list-style-type: none"> Product Reporting Levels <ul style="list-style-type: none"> Interconnection Trunks Resale - Residence Resale - Business Resale - Design UNE Design UNE Non- Design UNE Loop with and w/o NP Trunks Geographic Scope <ul style="list-style-type: none"> State, Region and further geographic disaggregation (MSA) as required by State Commission Order Mechanized: 0-15 minutes, 15-30 minutes, 30-45 minutes, 45-60 minutes, 60-90 minutes, 90-120 minutes, 120-240 minutes, 4-8 hours, 8-12 hours, 12-16 hours, 16-20 hours, 20-24 hours, 24-48 hours, > 48 hours. Non-mechanized: 0-4 hours, 4-8 hours, 8-12 hours, 12-16 hours, 16-20 hours, 20-24 hours, 24-48 hours, > 48 hours. Trunks: 0-5 days, 6-8 days, 9-11 days, 12-14 days, 15-17 days, 18-20 days, > 20 days < 10 and > 10 Circuits/Lines Average Interval in Days. 	
<u>DATA RETAINED RELATING TO CLEC EXPERIENCE:</u>	<u>DATA RETAINED RELATING TO BST PERFORMANCE:</u>
<ul style="list-style-type: none"> Report Month Interval for FOC Total number of LSRs State and Region 	<ul style="list-style-type: none"> Report Month Interval for FOC Total Number of LSRs State and Region
Retail Analog/Benchmark:	

Benchmark is under development. Retail Analog also under development.